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***GLOSSARY OF
INFORMATION TECHNOLOGY
TERMS***

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2137205-2137204-3736156 :

2137202-3737558 :

nzhafez@scs-net.org :

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(index)

1(2)-Queue model ()
1:N Relationship type (N 1) 1:N
100BaseT Ethernet 100BaseT
10BaseT Ethernet 10BaseT
1-Persistent CSMA CSMA
3D Segmentation
3D Torus
A
Abort
Abort (T) T
Aborted
Above node
Absolute address
Absolute code
Absolute loader ()
Abstract operation
Abstract Syntax Notation One (ASN.1) 1
Abstraction
Abstraction concepts
Acceptance test
Access bracket
Access control ()
Access control policies
Access latency
Access method
Access permission
Access Point (AP)
Access protection

Access rate
Access rights
Access token
Access violation
Access-control list
Accessibility
Accidental breaches
Accreditation
Accumulators ()
Accuracy
Achievability ()
ACID: Atomicity, Consistency, Isolation, Durability :ACID
Acknowledged connectionless service
Acknowledgement
ACL (Access-Control List)
Acoustic
Acronyms
Actigram
Action
Action item checklist
Action part
Action path
Activate command
Activation
Activation diagrams
Active /

Active attack	:) /	Address mask	
	(	Address Resolution Protocol (ARP)	
Active database systems		Address Windowing Extension (AWE)	
	()	Addressed	
Active Directory	()	Addressing	
Active process		Addressing level	
Active sensing		Addressing scope	
Active state		Address-translation hardware	
Active/passive	/	Ad-hoc querying	
Activists		Adjacent faulting	
Activity diagrams	()		
Activity-chart			
Actor	(:)	Adjacent pages	
Actuator		Adjudicated protocol	
Acyclic		Admissibility	
Acyclic graphs		Advanced Encryption Standard (AES)	
Acyclic-graph		Advanced mobile phone services (amps)	
Acyclic-graph directory		Advanced replication	
Ad hoc network		Advisories	
Ad hoc networking	] [	Adware	
	()	AES (Advanced Encryption Standards)	
Adaptability	()	Agent	/
Adaptable		Agent oriented	
Adaptive Brain Interfaces (ABI)	()	Agent-Based intra- and inter-organizational e-commerce	
Adaptive maintenance			
Adaptive mutexes			
Adaptive routing		Agent-Object-Relationship Markup Language	
Adaptive-chosen-plaintext attack		Aggregate functions	()
Ad-aware		Aggregate peak demand	
Added-digit framing		Aggregation	
Addition (+) operator		Agile software development	
Add-on help facility		Agile Software Engineering Environment (ASEE)	
Address class		Agile software process	
Address learning			

Aging

Aging software plants

Agreement

Air gap

Alarm clock

Alertable

Algebraic structure

Alias

Aliases

Align (v)

/

Aligned

Alignment

All-key relations

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"

Allocate (v)

Allocation

Allocation proportional

All-or- nothing disclosure
of secrets

All-or-nothing rule

Alpha testing

Alpha-beta procedure

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Alternate

Alternate fields

Alternate Mark Inversion
(AMI)

Alternate routing

Alternative search

Ambiguity

Ambiguous

()

American National
Standards Institute
(ANSI)American Standard Code
For Information
Interchange (ASCII)

Amplifiers attacks

Amplitude

Amplitude Modulation
(AM)Amplitude Shift Keying
(ASK)

Analog

Analog carrier system

Analog signals

Analogical representation

Analytic evaluation

Analytic modeling

AND operator

AND

Angle modulation

Angle of incidence

Angle of refraction

Animation

Animator

()

Animatronic automation

Annealing

Annotation

Annotations

Anomalies

Anomalies deletion

Anomalies insertion

Anomalies modification

Anomalies update

Anomaly-detection system

Anonymity

Anonymizers

Anonymous access

Anonymous FTP

FTP

Anonymous key
distributionAnonymous message
broadcast

Antecedent

Antenna(s)

()

Antibugging

Antispy

Anti-spyware

Anycast

Aperiodic signal

API (Application Programmer Interface)		Architectures for DBMS	DBMS
Appending		Archived tapes	
Appendix		Areal density	
Applets		Argument vector	()
Appliances		Argument(s)	()
Application architecture		ARIES recovery algorithm	ARIES
Application Binary Interface (ABI)		Arithmetic operators	
Application binary interface (ABI)		Armstrong's inference rules	
Application development environments		Arrays	()
Application layer (three-tier client-server architecture)	/ ) (	Arrow notation	
Application programmers		Artifact	(:)
Application Programming Interface (API)		Artificial Intelligence Markup Language	
Application programs		As a whole	
Application servers		ASID (Address Space Identifier)	
Application-based constraints		ASN.1 (Abstract Syntax Notation One)	1
Approximate (adj)		Aspect-Oriented Programming (AOP)	
Approximate (v)		Assemble (v) packets	
Approximate reasoning		Assembler	()
Approximation		Assembly	
Apriori algorithm		Assembly language	
Arbitrary	/ /	Assembly time	
Arbitrated loop		Assertions	
Arbitrated protocol		Assets	
Arbitrator		Assignment	
Arc		Assignment edge	
Architectural Description Language (ADL)		Associated mode signaling	
Architectural design	()	Association autonomy	
Architectural view		Association rules	
Architecture		Association rules among hierarchies	
Architecture Context Diagram (ACD)		Association(s)	()
Architecture Flow Diagram (AFD)		Associations aggregation	
Architecture template		Associative data object	
		Associative memory	
		Associative registers	

Assumptions		Attribute-based partitioning
Asymmetric clustering		Attribute-defined specialization
Asymmetric Digital Subscriber Lines (ADSL)		Attributes of relationship types
Asymmetric multiprocessing		Audibility ()
Asynchronous Balanced Mode (ABM)		Audio
Asynchronous cancellation		Audit
Asynchronous I/O	/	Audit checks
Asynchronous Procedure Calls (APCs)		Auditing
Asynchronous Response Mode (ARM)		Auditor
Asynchronous Transfer Mode (ATM)		Audits
Asynchronous writes		Audit-trail processing
ATM (Asynchronous Transfer Mode)		Augmented eke
ATM Adaptation Layer (AAL)	ATM	Augmented reality
ATM service categories	ATM	Augmented Transition Network (ATN)
Atmosphere		Augmented vector
Atom		Authentic
Atomic		Authenticated access
		Authentication ()
		Authentication package
		Authenticator
Atomic attributes		Authoring systems
Atomic literals		Authoring tools
Atomic module		Authorization
Atomic objects		Authorization identifier
Atomic transactions		Authorization subsystem
Atomic value		Auto correlation
Atomically	[]	Autodecrement
		Autoincrement
Atomicity		Automated Form Processing
Atoms		Automatic buffering
Attenuation		Automatic job sequencing
Attenuation distortion		Automatic Repeat Request (ARQ)
Attribute inheritance		Automatic voice recognition
Attribute(s)	()	

Automatic working-set
trimming

Automount

Autonomous system

Auxiliary access structure

Auxiliary data structure

Availability /

Available bit rate (abr)

Avalanche criteria

Avalanche effect

Avatars

Averaging

Awakened

Axiom

B

B+-trees

B+

Bachman diagrams

Bachman

Backbone

Backbone network

Backdoors

Back-end network

Back-ends

Backflushing

Background

Background process

Backing store

Backing store

Backing up

Backjumping

Backlog

Backoff

Back-office application

Back-office applications

Back-office servers

Backpressure

Backpropagation

Back-to-back testing

Backtracking /

Backup /

Backup and recovery
systems

Backup engineer ()

Backup processor

Backward

Backward chaining

Backward channel

Backward congestion
signalingBackward Explicit
Congestion
Notification (BECN)

Backward learning

Backward protocol

Backward tracking

Bad (page state)

Bad blocks

Bakery algorithm

Balanced transmission

BAN logic

(BAN)

Bandpass filter

Bandpass signal

Bandwidth

Bandwidth efficiency

Bang metric

Banker

Banker's algorithm

Barcode

Bare hardware

Bare-machine

Barriers

Base address

Base class

Base file record

Base priority

Base register

Base Station (BS)	Binaries
Base tables	Binary
Baseband bus	Binary associations
Baseline	Binary bit
Basic file organizations	Binary decompositions
Basic file system	Binary exponential backoff
Basic rate	Binary Large OBjects (BLOBs)
Basic replication	Binary locks
Basic service set (bss)	Binary notation
Basis path testing	Binary optimizers
Basis set	Binary Phase Shift Keying (BPSK)
Batch (:)	Binary program image
Batch application	Binary relational operations
Batch operating system	Binary relationship
Batch systems	Binary search
Batch version	Binary semaphore
Bathtub curve	Binary-object format
Beam	Bind operation
Behavior inheritance	Binding (:)
Behavioral modeling	Binding acknowledgment
Belief network	Binding update
Below node	Bioinformatics
Berkeley Software Distribution (BSD)	Biological sciences and genetics
Berkeley Source Distribution (BSD)	Biomedical signal processing
Best affine approximation attack	Biometrics ()
Best effort service	Biphase
Best fit	Bipolar
Beta testing	Bipolar with 8-Zeros Substitution (B8ZS) 8
Bias	Birthday attack
Biased protocol	Birthday paradox
Bibliography	Bit commitment
Bidirectional	Bit Error Rate (BER)
Bidirectional associations	Bit map
Big endian	
Billing	

Bit oriented protocol

Bit stream

Bit stuffing

Bit vector

Bit/byte-interleaving /

Bit-interleaved parity organization

Bit-level data striping

Bit-level striping

Bitmap indexing

Bit-string data types

Black-box specification

Black-box testing

Blade

Blind carbon copy

Blind signature

Blind unanticipated signature

Blinding factor

Blob

BLOBs (Binary Large Objects)

Bloc code

Bloc diagram

Bloc interleaver

Block /

Block algorithm

Block buffer cache

Block cipher

Block device

Block groups

Block I/O /

Block interface

Block replay

Block Transfer Time (BTT)

Blocked â

Blockers

Blocking

Blocking

Blocking factor

Blocking protocol

Blocking send

Blocking system call

Block-interleaved distributed parity

Block-interleaved parity organization

Block-level striping

Block-oriented device

Blueprints

Blum integer

(Blum)

Blurring

Bodies ()

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Boilerplate code

Book keeping

Boolean data types

Boolean type attributes

Boot block

Boot control block

Boot space

Booting the system

Bootstrap loader ()

Bootstrap program

Bootstrapping /

Border Gateway Protocol (BGP)

Bottleneck

Bottomless data sink

Bottom-up

Bottom-up conceptual synthesis

Bottom-up design methodology

Bottom-up testing

Boundary following

Boundary node

Boundary Value Analysis (BVA)		Buddy-heap algorithm	
Bounded waiting		Budget	
Bounded-buffer		Budget shortfalls	()
Box diagram		Buffer	(:)
Box structure		Buffer caching system	
box structure specification		Buffer manager modules	
Boyce-Codd Normal Form (BCNF)	Boyce-Codd	Buffer overruns	
Braces		Buffer pool	
Braided shield		Buffer space	
Brain computer interfaces (BCI)	()	Buffer storage	
Branch & bound (v)		Buffered in the cache)
Branch and Relational Operator testing (BRO)			(
Branch testing		Buffered through	...
Breaches	(:)		...
Breadth of testing		Buffering	
Break point		Buffering modules	
Break-in		Buffering of blocks	
Break-ins		Buffering systems)
Breakthrough product			(
Bridge(s)	()	Buffers	()
Bridged LAN		Bug	(:) []
Bridging		Bug-tracking	
Brightness		Built in reaction	
Broadcast	[]	Bulk encryption	
Browser changers		Bulk of	
Browser hijackers		Bulk transfer rates	
Browser plug-ins		Bulletin boards	
Brute force	()	Bullet-point lists	
Brute force attack		Bundleware	
B-trees	B	Burst	
BTT (Block Transfer Time)	(BTT)	Burst tolerance	
Bubble chart		Burstiness	
Bucket		Bus(es)	()
		Business	/
		Business Area Analysis (BAA)	
		Business function	

Business process		Byzantine generals problem	
Business Process Execution Language For Web Services (BPEL4WS or BPEL)		C	
Business Process Modeling Language (BPML)		C++ language binding	C++
Business Process Reengineering (BPR)		Cable modem	
Business risk		Cable TV/cable television	
Business Rules Markup Language		Cables	()
Business System Design (BSD)		Cabling	/
Business Transaction Protocol (BTP)		Cache	(:)
Business-driven		Cache coherency	
Business-level data model		Cache lines	
Business-level data modeling		Cache memory	
Business-to-Business (B2B)		Cached I/O	/
Bus-mastering I/O boards	/	Cachefs (cache file system)	
Busy loop		Cache-manager	
Busy signal		Cache-writer thread	
Busy tone		Caching	
Busy waiting		Caching of disk blocks	
Busy-hour		Calculus	
By convention		Calibration	
By copy		Call	
By default		Call Acceptance (CA)	
By reference		Call Language Interface (CLI)	
Bypass relay		Call request (CR)	
Bypass state		Call semantics	
Byte		Callback	() ()
Bytecode		Callback mechanism	
		Callbacks	
		Campus	
		Cancellation points	
		Candidate keys	
		Canned transactions	
		Canonical	

Capabilities		Category-based partitioning	
Capability list		Causal network	
Capability Maturity Model (CMM)		Caveats	
Capability possession		CCITT (Comité Consultatif Internationale de Télégraphie et Téléphonie)	
Capture/playback	/	CD jukebox	
Cardinality ratio		CD-ROM	
Care Of Address (COA)		Ceiling function	
Carrier		Cell	
Carrier Sense Multiple Access (CSMA)		Cell clumping	
Carrier Sense Multiple Access With Collision Detection (CSMA/CD)		Cell Delay Variation (CDV)	
Carrier Sense with Multiple Access (CSMA)		Cell Delay Variation Tolerance (CDVT)	
Cartesian product		Cell delineation	
Cartesian product operation		Cell Loss Priority (CLP)	
Cartridges	()	Cell Loss Ratio (CLR)	
Cascade (n)	/	Cell relay	
Cascade-caused failure		Cell sectoring	
Cascading mounts		Cell splitting	
Cascading rollback		Cellular	
		Cellular automaton	
Cascading rollbacks		Cellular IP (CIP)	IP []
Cascading Style Sheets (CSS)		Cellular networks	
Cascading termination		Center frequency	
CASE (Computer-Assisted Software Engineering)		Centralized DBMS	DBMS
Case repository		Centralized schema design approach	
		Certificate authority	
		Certification	
Case-Based Markup Language		Certification Authority (CA)	
Case-based reasoning		Certification path	
Casual end users		Certified mail	
		Chained-overflow hash table	
Casualty system		Chaining	
Catalog	()	Chaining variables	

Chalkboard	()	CIFS (Common Internet File System)	
Change Cipher Spec Protocol (CCSP)		Cigarette-smokers problem	
Change control	()	Cipher	
Change Control Authority (CCA)		Cipher Block Chaining (CBC)	
Change report		Cipher Block Chaining Mode (CBC)	
Change request		Cipher Feedback Mode (CFB)	
Channel capacity		Cipher text stealing	
Channel(s)	()	Ciphertext	
Chaos model		Ciphertext only attack	
Character buffering system		Circuit	
Character device		Circuit emulation	
Character devices		Circuit switching	
Character stream I/O	/	Circular Scan (C-SCAN)	
Characteristics		Circular wait	
Character-stream device		Circumscription	
Character-string data type		CK metrics suite	Chidamber) CK (Kemerer
Check bits		Claim edge	
Checklist		Class diagrams	
Checkpoints	/	Class hierarchy	
Checksum	/	Class libraries	
Chief programmer team		Class loader	
Child nodes		Class properties	
Child process		Class testing	
Children processes		Class verifier	
Chinese remainder theorem		Class/subclass relationships	
Chip		Classification	
Chip(s)/Chipping code	() /	Classifier	
Chi-square test		Classifier system	
Chock packet		Class-Responsibility-Collaborator (CRC) modeling	- -
Chosen ciphertext attack		Clause	
Chosen key attack		Clean semantics	
Chosen plaintext attack		Cleanroom software engineering	
Chronic			
Chronological backtracking			

Cleanup operation			COCOMO (COncstructive COSt MOdel) model	) COCOMO
Clear box				(
CLI (Call Language Interface)			Code book	
CLI (Call Level Interface)			Code Division Multiple Access (CDMA)	
Client			Code generation	
Client computers			Code generator	
Client machines			Code restructuring	
Client modules			Code segments	
Client programs			Code(s)	()
Client systems			Codec	(/)
Client/Server (C/S)	/		Codesigned Virtual Machines	
Client/server architecture	/		Codevelopers	
Client/server DBMS	/	DBMS	Codeword	
Client-initiated approach			Cognitive	
Client-server model	-		Cognitive Modeling Language (CML)	()
Client-side			Cognitive structure	
Client-side caching			Cohesion (s)	()
Client-side memory caching			Cohesive conceptual module	
Clinical diagnoses			Cohesiveness	
Clipboard			Coin	
C-lists			Coin flipping	
Clock			Coincidence	
Clocking			Coincidentally cohesive	
C-look (Circular-Look Scheduling)			Collaboration	
Closed paradigm			Collaboration diagrams	
Closed world assumption			Collaborative filtering	
Closed-source software			Collaborative Usability Inspection (CUI)	
Cluster remapping			Collaborator	
Cluster testing	()		Collection data types	
Cluster(s)	()		Collection interface	
Clustered page table			Collection literals	
Clustered systems	()		Collection objects	
Clustering			Collective filtering	
Coaxial cable			Collision	
Cochannels				

Collision detection		Common Language Interface (CLI)
Collision resistance		Common Language Runtime (CLR)
Collision resolution		Common memory
Collision-resistant hash function	()	Common Object Request Broker Architecture (CORBA)
Combination	/	Common Part Convergence Sublayer (CPCS)
Combination generator		Common Process Framework (CPF)
Combinatorial specification		Common sense knowledge
Combinatorics		Commonsense reasoning
Combined scheme		Communication autonomy
Combined signal		Communication commonality
Combining function		Communication link
Command		Communication model
Command		Communication networks
Command interpreter		Communication variables
Command language		Communicational cohesion
Command macro facility		Communications software
Command ready		Community Antenna TeleVision (CATV)
Command-line interpreter		Community source
Command-oriented interfaces		Commutative operations
Commercial Data Masking Facility (CDMF)		Compact Disk (CD)
Commit (T)	T	Compaction
Commit (v, n)		Compand (abbreviation of compress-expand) (- :)
Commit point		Compander (see ())
Commit point of transaction		Comparison testing
Commit protocol		Compartmentalization
Committed		Compatibility
Committed burst size		Compatibility testing
Committed Information Rate (CIR)		Compatible Time-Sharing System (CTSS)
Committed state		Compile time
Common bus		Compiler(s) ()
Common channel signaling		Compile-time checking
Common coupling		

Complement		Computer Aided Software Engineering (CASE)
Complementary Code Keying (CCK)		Computer communication
Complementation		Computer networks
Complete (T)	T	Computer system
Complete horizontal fragmentation		Computer vision
Completeness		Computer vision
Completeness constraints		Computer-Aided Design (CAD)
Complex attributes		Computer-Aided Engineering (CAE)
Complexity		Computer-aided prototyping
Complexity theory		Computer-Assisted Software Engineering (CASE)
Complexity weighting		Computer-based system
Compliant cell		Computer-generated slides
Component assembly model		Computer-Supported Cooperative Work (CSCW)
Component diagrams		Compute-server systems
Component object model		Concentrator
Component software		Concept development project
Component-based development		Concept scooping
Component-Based Development And Integration (CBDI)		Conceptual data models
Component-Based Software Architecture (CBSA)		Conceptual database design
Componentization		Conceptual design ()
Components ()	()	Conceptual representation
Composability ()	()	Conceptual schema
Composite attributes		Conceptualization
Composite data		Conciseness/Concision
Composite information		Concurrency control
Composite keys		Concurrent
Composite object		Concurrent access
Compression		Concurrent engineering
Compression permutation		Concurrent execution
Compromise		Concurrent processes
Computation migration		Concurrent processing
Computation speedup		Concurrent Version System (CVS)
Compute-bound thread		

Concurrently	/	Confusion	
Condition construct		Congestion	
Condition part		Congestion avoidance	
Condition testing		Congestion control	
Condition type		Congestion recovery	
Condition variables		Congruence	
Conditional critical region		Conjunct	
Conditional independence		Conjunction	
Conditional probability		Conjunctive Normal Form (CNF)	
Conditional Probability Table (CPT)		Connecting fields	
Conditional-wait construct		Connection Admission Control (CAC)	
Condition-defined subclasses		Connection disconnection	()
Conditions		Connection establishment	/
Conduit(s)	()	Connection integer	
Confidence		Connection matrix	
Confidentiality		Connection objects	
Configurability		Connection ports	
Configuration		Connection records	
Configuration auditing		Connection setup	()
Configuration management		Connection(s)	/
Configuration manager			(/)
Configuration object		Connectionless	
Configuration review		Connectionless internetworking	
Configuration Status Reporting (CSR)		Connectionless message	
Configuration testing		Connectionless socket	
Confinement		Connection-mode service	
Confirmation		Connection-oriented	
Confirmation primitive		Connection-oriented sockets	
Confirmed service		Connection-port object	
Conflict equivalent		Connections to databases	
Conflict phase		Connector(s)	()
Conflict resolution		Consecutives	
Conflict serializability		Consequent	
Conflict serializable		Conservative timestamp-ordering scheme	
Conflicting operations			

Consistency		Context sensitive	
Consistency checker		Context switching	
Consistency checking		Context units	
Consistency maintenance of polymorphic knowledge representations		Context-switching	
Consistency semantics		Contextual Design (CD)	
Consistent	/	Contextual Inquiry (CI)	
Console	(:)	Contiguous allocation	
Consortium		Contiguous memory allocation	
Consortium Of Anti- Spyware Technology (COAST)	()	Contiguous pages	
Constant Angular Velocity (CAV)		Contingency planning	
Constant Bit Rate (CBR)		Contour	
Constraint propagation		Contributions	
Constraint satisfaction problem		Control coupling	
Constraint specification language		Control dimension	
Constraint(s)	()	Control flow	
Constraints as assertions		Control Flow Diagram (CFD)	
Constraints on extents		Control hierarchy	
Construct (n)		Control process	
Constructive method		Control program	
Constructive specification		Control signaling	
Constructor injection		Control Specification (CSPEC)	
Consumer		Control Structure Diagram (CSD)	
Container object		Control structure testing	
Content		Control thread	
Content coupling		Control vector	
Content Management System (CMS)		Control-card interpreter	
Contention		Controllability	()
Content-management systems		Controlled access	
Context		Controlled indexing vocabulary	
Context awareness		Controlled redundancy	/
Context free question		Convenience	â
Context model		Convergence Sublayer (CS)	
		Conversion routines	
		Conversion tools	

Conveyor		Coupling	/
Convolution		Course	
Convolutional encoder		Cover channel	
Cooperating processes		Covert channels	
Coordinating Committee For Multilateral Export Security (COCOM)		CPU (Central Processing Unit)	
Coordination		CPU burst	
Copy semantics		CPU scheduler	
Copy-on-reference		CPU utilization	
Copy-on-write		CPU-bound process	
Copyright		Crawlers	
Core		Create assertion statements	
Core developers		Credential	
Core map (cmap)		Credentials	
Core memories		Credibility	
Core product		Credit	
Corrective action		Credit allocation	
Corrective maintenance		Credit card	
Correctness		Credit-based	
Correctness verification		Creeping	
Correlated nested queries		Crisis management	
		Crispness	
Correlation	/	Criterion(criteria)	()
Correlation attack		Critical	
Correlation immunity		Critical module	
Correspondence problem		Critical path	
Cost of quality		Critical Path Method (CPM)	
Cost-based queries		Critical region	
Cost-based query optimization		Critical section	
Cost-benefit analysis	-	Critical Success Factor (CSF)	
Cost-oriented		Critical-region construct	
Count		Cross Compiler	
Count function		Cross correlation	
Counting		Cross point	
Counting semaphore		Cross product	()
		Cross product operation	()

Cross validation

Crossbar switch

Cross-departmental
conflicts

Cross-platform

Crosstalk

Crosstalk interference

Cryptanalysis

Cryptanalyst

Cryptographer ()

Cryptographic
architecture

Cryptographic mode

Cryptography

Cryptology

Cryptosystem

Current directory

Current state ()

Curse of dimensionality

Cursors

Customer voice table

Customerization

Customizable

Customize (to)

Cut and choose

Cut-off

Cut-through switching

Cyber- ()

Cybergloves

Cybersurveillance

Cycle stealing

Cyclic Redundancy Check
(CRC)

Cyclomatic complexity

Cylinder block

Cylinder group(s) ()

Cylinders

D

DAC (Discretionary
Access Control)

Daemon process

Daemons ()

Daisy chain

Damaged

DAML (DARPA Agent
Markup Language) DARPA

Dangling tuples

DARPA Agent Markup
Language (DAML) DARPA

Data access

Data architect

Data architecture

Data Base Administrator
(DBA)

Data blade modules

Data circuit-terminating
equipment -

Data commonality

Data communication

Data Communication
Equipment (DCE)

Data communication
networking

Data complexity

Data consistency

Data coupling

Data Definition Language
(DDL)

Data design ()

Data dictionary ()

Data dictionary systems

Data dimension

Data elements

Data Encryption Standard
(DES)

Data flow analysis

Data Flow Diagram
(DFD)

Data flow graph

Data flow testing

Data fork

Data fragmentation

Data independence

Data insertion

Data invariant

Data Link Connection
Identifier (DLCI)

Data link control

Data link layer

Data localization

Data management
requirements of GIS

Data Manipulation
Language (DML)

Data marts

Data migration

Data mining

Data model

Data model mapping

Data modeling

Data name rationalization

Data networks

Data object

Data object type
hierarchy

Data operations

Data pointers

Data reception

Data record
standardization

Data removal

Data replication

Data repository system

Data restructuring

Data section

Data segment

Data servers

Data sources

Data striping

Data Structured System
Development (DSSD)

Data sublanguage

Data Terminal Equipment
(DTE)

Data transfer rate

Data transparency

Data types

Data warehouses

Data warehousing system

DataBase Administrator
(DBA)

Database application life
cycle

Database programming
languages

Database schema

Database servers
connections

Database tuning

Database utilities

Data-based web pages

Data-driven

Data-driven design

Datagram

Datagram lifetime

Data-in

Datalog notation datalog " "

Data-out

DBA (DataBase
Administrator)

DBMS classification DBMS

DBMS component DBMS
modules

DC component ()

DDBMS (Distributed
DBMS) DBMS

DDL (Data Definition Language)		Deductive database systems
De facto standard		Deep computing capacity on demand
Deadline		Default
Deadlock		Default context
Deadlock avoidance		Default logic
Deadlock detection		Default signal handler
Deadlock prevention		Default/by default /
Deadlock recovery		Defect
Debit-credit transactions		Defect amplification model
Debugger ()		Defect per KLOC
Debugging ()		
Decapsulation		Defect Removal Efficiency (DRE)
Decibel		Defective software
Decidability		Defects
Decipher (v)		Defense Advanced Research Projects Agency (DARPA)
Deciphering		Deferred cancellation
Decision lists		Deferred update techniques
Decision table		Defined classes
Decision tree		Defined classification
Decision-Support Systems (DSS)		Defined data model
Decision-tree induction		Definition phase
Declarative assertions		Definition-use chain -
Declarative expressions		Definition-use test adequacy criterion -
Decoder		
Decommit		
Decomposability ()		Defragmentation
Decomposable ()		Defunct
Decomposition		Degree of homogeneity
Decrypt (v)		Degree of local autonomy
Decryption		Degree of relation ()
Dedicated device		Degree of rigor
Dedicated machine		Delay
Dedicated token ring		Delay distortion
Deduction		Delayed-write policy
Deduction rules		Deletion anomalies
Deductive		

Deletion marker		Descriptors	
Deletion operation		Design autonomy	
Deliberate		Design For Reuse (DFR)	
Deliverable	(:)	Design methodology	
Delivery	/	Design model	()
Delta Modulation (DM)		Design postprocessing	
DEM (Digital Elevation Model)		Design specification	
Demand paging		Design Structure Quality Index (DSQI)	
Demand replication		Designated confirmer signature	
Demand segmentation		Desktop	
Demand-assignment multiple access		Desktop file	
Demand-zero memory		Desktop systems	
DeMilitarized Zone (DMZ)		Destination	()
Demodulator		Destination unreachable	
Demultiplexer		Destroying information	
Denial of service		Destroying keys	
		Detachable disk	
Denial-Of-Service (DOS) attack		Detecting encryption	
Denormalization		Deterministic	
Denotation		Deterministic modeling	
Dense indexes		Development kernel	
Dense multiplexing		Development phase	/
Dense polynomial		Development roadmap	
Dependencies		Deviation	
Dependency		Device attachment point	
Dependency injection		Device controllers	
Dependency-directed backtracking		Device directory	
Dependency-preservation		Device driver	
Dependent class		Device queue	
Deployment diagrams		Device(s)	()
Depth of testing		Device-service time	
Derived tables		Device-status table	
DES (Data Encryption Standard)		DFS (Distributed File System)	
Description records		Diagnostic	
		Diagrammatic notation	

Dial tone	Dimensional Data Marts (DDMS)	
Dialers	Dimensionality	
Dial-up	Dining-philosophers problem	
Dial-up lines	Diode	
Dictionary	Direct access	
Dictionary attack	Direct blocks	
Didactical content	Direct Broadcast Satellite (DBS)	
Differed Procedure Call (DPC)	Direct reference	
Differential	Direct Sequence Spread Spectrum (DSSS)	
Differential cryptanalysis	Directed acyclic graph	
Differentiated Services (DS)	Directed graph	
Diffraction	Directed graphs	
Diffusion	Directional antenna	
Digital	Directional reading properties	
Digital carrier system	Directory	
Digital cash, digital money	Directory structure	
Digital Elevation Model (DEM)	Directory(s)	()
Digital era	Directrix	
Digital European Cordless Telecommunications (DECT)	Dirty	
Digital Linear Tapes (DLTs)	Dirty bit	
Digital signal	Disable interruption	()
Digital signature	Disambiguate	
Digital signature algorithm	Disassemble (v) packets	
Digital Signature Algorithm (DSA)	Disassociated mode signaling	
Digital Signature Standard (DSS)	Discard (v)	/
Digital Subscriber Line (DSL)	Discard Eligibility (DE)	
Digital Terrain Modeling (DTM)	Disclaiming statements	
Digital thermometer	Disclosure	
Digitization	Discovery of patterns in time series	
Digitizer	Discovery of sequential patterns	
Digitizer tablet	Discrepancies	
Dimension tables	Discrete	

Discrete logarithm		Disks cylinders	
Discrete mathematics		Disks initialization	
Discrete multitone		Disks tracks	()
Discretionary access		Disparity control	
Discretionary Access Control (DAC)		Dispatch (to -) a thread	
Discretionary protection		Dispatch branch	
Discriminating attribute		Dispatch interrupt	
Discriminating attributes		Dispatch latency	
Discriminator		Dispatch table	
Disinfect (v)		Dispatcher	
Disjointness		Dispatcher object	
Disjointness constraint		Dispatcher objects	
Disjunct		Display	
Disjunction		Disruption	
Disjunctive Normal Form (DNF)		Distance-vector routing	
Disk arm		Distinct data types	
Disk attachment		Distortion	/
Disk blocks		Distributed applications	
Disk cache		Distributed Control System (DCS)	
Disk controllers		Distributed coordination	
Disk drives	()	Distributed Coordination Function (DCF)	
Disk formatting		Distributed database systems	
Disk I/Os	/	Distributed DBMS (DDBMS)	DBMS
Disk mirroring		Distributed Denial-of-Service (DDoS) attack	
Disk pack	()	Distributed Foundation Wireless MAC (DFWMAC)	MAC
Disk platter		Distributed information systems	
Disk read-ahead	()	Distributed Interactive Virtual Environment (DIVE)	
Disk space allocation		Distributed lock manager	
Disk storage		Distributed naming scheme	
Disk stripping		Distributed naming services	
Disk transfer		Distributed routing	
Diskless		Distributed systems	
Diskless workstations			

Distributed warehouse		Double buffering	()
Distribution System (DS)		Double caching	
Distribution transparency		Double encryption	
Distribution-driven simulation		Double indirect block	
Distributions		Double Side Band Suppressed Carrier (DSBSC)	
Divide & conquer		Double Side Band Transmitted Carrier (DSBTC)	
Division operation		Double-indirect block	
DMA (Direct Memory Access)		Double-sided disks	
DMA controller		Doubling	
	DMA	Down time	
DML (Data Manipulation Language)		Downlink	
DNS (Domain Name System)		Download (v)	
Document markup		Downsizing	
Document restructuring		Downstream	
Document type declarations		Down-translation	
Documents headers		Downward closure property	
Document-Type Definition (DTD)		Downward multiplexing	
Do-it-yourself computing	" "	Dozing	
Domain analysis		Drill-down	
Domain calculus		Drill-down display	
Domain characteristic		Drill-up	
Domain engineering		Drive-by download	()
Domain Name System (DNS)		Driver end	
Domain of attributes		Driver manager	()
Domain of knowledge		Driver manager class	
Domain testing		Drives	()
Domain tree		Dropper	
Domain-Key Normal Forms (DKNF)		Drum	
Domains constraints		D-separation	
Domains of attributes		DSS (Decision-Support Systems)	
Domain-specific thesaurus		DTD (Document Type Definition)	
Dot notation	()	DTM (Digital Terrain Modeling)	
Dot product	/	Dual-booted	
Dotted decimal notation			

Dual-mode operation		ECG wave analysis	
Dummy-variable		E-Chalk software system	
Dump			
Duplex set		Echo cancellation	
Duplex transmission	[]	Echo, echo reply	
Duplicate		E-commerce policies	
Duplicate elimination	()	Economy of scale	
Durative		Edge enhancement	
DVD		Edge switch	
DVMA (Direct Virtual-Memory Access)		Edge(s)	() ()
		Editors	()
Dynamic backtracking		EEPROM (Electrically Erasable Programmable Read-Only Memory)	
Dynamic binary translators		EER (Enhanced-er) model	ER
Dynamic component		EER model concepts	ER
Dynamic decision network		EER model constructs	EER
Dynamic file		EER model constructs to relations mappings	EER
Dynamic file expansion			
Dynamic Host-Configuration Protocol (DCHP)		Effective access time	
Dynamic Link Library (DLL)		Effective bandwidth	/
Dynamic linking		Effective branching factor	
Dynamic model		Effective memory-access time	
Dynamic routing		Effective modularity	
Dynamic storage allocation		Effective transfer rate	
E		Effector	
Earlier		Efficiency	
Early detection		Effort Adjustment Factor (EAF)	
Early token release		Effort validation	
Ease-of-use		Eigen-coefficients	
Eavesdrop (v)		Eight-puzzle	/
Eavesdropper		Elaborative approach	
Eavesdropping		Elastic traffic	
ECA model	ECA	Election	
ECC (Error-Correcting CODE)		Electrodes	
		Electroencephalogram (EEG)	

Electron trapping		End office	
Electronic Code Book (ECB)		End point	
Electronic Codebook Mode (ECB)		End system	
Electronic disk		End tags	
Electronic Industries Alliance (EIA)		End to end	
Electronic mail		End transactions	
Elementary Business Process (EBP)		End user	()
Elevator algorithm		End-to-end encryption	
Elicitation		End-user development	
Elliptic curve		End-user software engineering	
Email spoofing		Engineering Change Order (ECO)	
		Enhanced ER	ER
Embedded		Enhanced-ER (EER) model	ER
Embedded software		Entailment	
Embedded SQL	SQL	Enter key	
Embedded statements		Enterprise component compound pattern	
Embedded systems		Enterprise Information Integration (EII)	
Empty state		Enterprise Java Beans (EJB)	
Emulation		Enterprise Resource Planning (ERP)	
Emulators		Enterprise-wide data warehouses	
Enable interruption		Entity	
Encapsulating Security Payload (ESP)		Entity beans	
Encapsulating, encapsulation		Entity integrity constraints	
Encapsulation	/	Entity types	
Encipher (v)		Entity-relationship diagram (ERD)	
Encode (v)		Entropy	()
Encoded data		Entry	
Encoder		Entry code	
Encrypt (v)		Entry points	
Encrypted file		Entry section	
Encrypted Key Exchange (EKE)		Enumeration	
Encryption			
Encryption mode			
End			

Enumerations		Eurogrid	
Environment architecture		European Computer Manufacturing Association (ECMA)	
Environment records		European Intellectual Property Office (EPO)	
Environment vector	()	European Patent Convention (EPC)	
Epipolar line		European Patent Office (EPO)	
Epistemic necessitation		European Telecommunication Standards Institute (ETSI)	
Equal allocation		Even-parity function	
Equalization		Event flow diagram	
Equijoin operation		Event trace	
Equipment	(/)	Event-pair object	
Equivalence partitioning		Events	
ER (Entity-Relationship) Model		Events flow	
ER database schema		Evoked potentials	
ERP (Enterprise Resource Planning)		Evolution	
Error		Evolution graph	
Error control		Evolutionary model	
Error Index (EI)		Evolutionary prototyping	
Error propagation		Exception dispatcher	
Error tolerance		Exception objects	
Error-Correction Codes (ECC)		Exceptions	
Error-detection code	/	Excess burst size	
Error-prone		Exchange	
Errors found per person- hour expended	/	Exclusive	
ER-to-relational mapping		Exclusive access	
Escape		Exclusive locks	
Escrow		Exclusive-writer protocol	()
Escrow agency		Executable file	
Escrowed encryption standard		Execution autonomy	
Ethernet		Execution efficiency	
Euclid's algorithm		Execution time	
Euler totient function		Executive	
		Existence dependency	()

Existential quantifier		eXtensible Business Rules Language (XBRL)	
Existential quantifiers			
Exit section		Extensible data types	
Exocentric views		eXtensible Markup Language (XML)	
Expandability	()	eXtensible Rule Markup Language (XRML)	
Expansion bus		Extensible Stylesheet Language (XSL)	
Expansion permutation			
Expenditure		Extension of schema	
Expert system		Extent	
Explanation-based generalization		Exterior Router Protocol (ERP)	
Explicit congestion signaling		External fragmentation	
Explicit sets		External hashing	
Exploit code		External schemas	
Exponential smoothing		External sorting	
Exponential time		Extra functional attributes	
Export list		Extranets	
Exposure		Extreme	
Expression(s)	()	Extreme programming	
Expressive power		Eye-gaze tracking	
Exptime calss			
Exptime-complete calss		F	
Extended Binary Coded Decimal Interchange Code (EBCDIC)		Fabric	
Extended euclidean algorithm		Face Recognition Technology (FERET)	
Extended file system (extfs)		Face Recognition Vendor Tests (FRVT)	
Extended Markup Language (XML)		Facet descriptor	
Extended relational systems		Facial expression analysis	
Extended Service Set (ESS)		Facilitated Application Specification Technique (FAST)	
Extendible		Facilitator	
Extendible hashing		Facility/Facilities	/
		Fact tables	()
		Fact-defined predicates	
Extensibility	()	Factor(s)	()
	()	Factoring	[]

Factory objects

Fading

Failed state

Fail-stop digital signature

Fail-stop signature

Failure

Failure containment

Failure cost ()

Failure intensity

Failure(s) ()

Failure-independent machines

Fair cryptosystems

Fairness

Fair-share schedulers

False alarm

False cycle

Fan-in

Fan-out

FAQ (Frequently Asked Questions) ()

Fast Ethernet

Fast file system (ffs)

Fast team

Fastscan

FAT (File Allocation Table)

Fat client

Fat server

Fatal error

Fault

Fault in a page

Fault recovery

Fault tolerance

Fault tree analysis

Fault-based-testing

Faulting process

Fault-tolerant

Fault-tolerant systems

Faulty

Faulty process

Fax

FC (Fiber Channel)

FCB (File Control Block)

FCFS (First-Come, First-Served)

FDBS (federated Database System)

Feasibility study

Feature

Feature analysis

Feature migration

Feature point

Federal Communications Commission (FCC)

Federal Information Processing Standard (FIPS)

Federated data warehouses

Federated DBMS

DBMS

Federated warehouse

Feedback

/

Feedback loops

Feedback shift register

Feedback with Carry Shift Registers (FCSR)

Feedforward

Feedforward networks

Fermat's theorem

Fetch command

Fetch orientation

Fiber channel

Fields clustering

Fields connecting

Fields ordering

Fields repeating

FIFO (First-In, First-Out)

Fifth Normal Form (5NF)

File access

File blocks

File descriptor

File expansion

File extension

File group

File handle

File locking

File offset

File organization

File permissions

File processing

File records on disks

File reorganization

File replication

File scan

File segments

File servers

File session

File sorting

File Transfer Protocol (FTP) ()

File-organization module

File-server systems

Filing

Fill sequence /

Filter driver

Filter generator

Filters

Final permutation

Finalized

Finance applications

Fine-grained control over code

Fine-grained locking

Fine-grained objects

Fine-tune (to)

Finite field

Finite-state automata

Finite-state machine

Firewall

Firewall chains

Firmware

First fit

First hands-on systems

First level indexes

First Normal Form (FNF)

Fishbone diagram

Fitness

Fixed hosts

Fixed point attack

Fixed routing

Fixed-head disks

Fixed-length record

Fixing bugs ()

Fixtures

Flag

Flash memory

Flat

Flat fading

Flat key space

Flat relational model

Flexibility

Flooding (routing)

Floor function

Floppy disks

Flow

Flow control

Flow graph

Flow label		Formatting	
Flowchart	()	Formatting styles	/ ()
Fluctuation		Forms	
Fluents	/	Forms specification languages	
Fluid		Forms-based interfaces	
FLWR	For-Let-Where-) (Return	Formula(s)	()
FLWR expression	FLWR	formulation	
Focus		Fortified key negotiation	
Focusing operation		Forum	
Foiled twisted pair		Forward (v)	
Fold(s)	()	Forward chaining	
Folder		Forward channel	
Folder icon		Forward congestion signaling	
Folder redirection		Forward engineering	
Folding		Forward Error Correction (FEC)	
Force/no-force approach	/	Forward Explicit Congestion Notification (FECN)	
Force-writing		Forward protocol	
Foreground		Forward tracking	
Foreground process		Forwarding	
Foreign Agent (FA)		Forward-mapped page table	
Foreign key	()	Fourth Generation Language (4GL)	
Foreign Network (FN)		Fourth Generation Technology (4GT)	
Forestall (to -)		Fourth Normal Form (4NF)	
Formal		Fragmentation	
Formal change control		Fragmentation transparency	
Formal description		Fragments)
Formal design			(
Formal methods model		Frame Check Sequence (FCS)	
Formal Technical Review (FTR)		Frame handler	
Formalism		Frame mode bearer service	
Format		Frame relay	
Format (v)			
Formatted			
Formatters	()		

Frame table

Frame technology

Frame(s) ()

Framework /

Framework activity

Framework integration

Framework model

Framing

Free list

Free Rider

Free software

Free software foundation (FSF)

Free-behind

Free-space list

Freeware

Frequency

Frequency borrowing

Frequency domain

Frequency hopping

Frequency hopping spread spectrum

Frequency modulation (FM)

Frequency reuse

Frequency Shift Keying (FSK)

Frequency synthesizer

Frequency-Division Multiplexing (FDM)

Frequent-pattern tree algorithm

Front console

Front-end processors

Fronto-central- parietal

Front-office

FTP (File transfer Protocol) ()

Full backup

Full duplex

Full duplex operation

Full duplex transmission

Full outer join operation

Full-screen mode

Function deployment

Function Point (FP)

Function(s) () / ()

Functional dependencies

Functional dimension

Functional domain

Functional independence

Functional magnetic resonance imaging ()

Functional requirements

Functionality

Function-oriented metrics

Fundamental frequency

Fundamental harmonic

Fundamental system model

FURPS (Functionality, Usability, Reliability, Performance, Supportability)

Future-knowledge scheduling

Fuzzy-connectedness

G

Gain(s) ()

Galois field

Gap filler

Garbage collection

Gate

Gateway /

Gauge

GDT (Global Descriptor Table)

Gender ()

General graph directory

General number field sieve		Global mobility	
General Problem Solver (GPS)		Global ordering	
General Public License (GPL)		Global replacement	
General purpose	/	Global roaming	
Generality		Global System for Mobile Communications (GSM)	
Generalization/specialization mapping	/	Glossary	
Generalization-specialization (Gen-Spec)	-	Gnu's Not Unix (GNU)	GNU
Generalized cylinders		Go to sleep	
Generalized delta procedure		Goal Question Metric-Bases Measurement Program (GQM)	
Generalized entity types		Go-Back-N ARQ	n
Generalized model		Goppa codes	
Generalized superclass		GPL code	
General-purpose application		GPL software	
Generating plans			
Generation of tuples		Graceful close	
Generic		Graceful degradation	/
Generic Flow Control (GFC)		Graceful recovery	
Genetic		Graded-index multimode	-
Genetic algorithms	()	Gradient	
Genome data management		Gradient descent	
Geographic Information Systems (GIS)		Grammar	()
Geographic mobility domain		Grammar-oriented objects	()
Gestures		Grammatical parse	()
Gigabit Ethernet		Grant (v)	
		Grant command	
		Granting privileges	
GIS (Geographic Information Systems)		Granularity	
Glass-box testing		Graph matrix	
Glitch		Graph serialization	
Global data		Graph theory	
Global depth		Graph(s)	/ ä
Global Grid Forum (OGF)		Graphical Device Interface (GDI)	

Graphical User Interfaces
(GUIs)

Graphics

Graphics card

Graphics controller

Grappling hook

Grayscale

Greedy method

Green packaging

Green threads

Grid

Grid computing

Grid files

Ground

Ground wave propagation

Group address

Group rights

Group signal

Group signature

Group structure

Grouping

Grouping attributes

Groupware

Growing phase

Guaranteed Frame Rate
(GFR)

Guard page

Guards

Guess (v)

Guest

Guided transmission
media ()

GUIs (Graphical User
Interfaces)

H

Hackers

Half duplex

Half duplex transmission

Halving

Hamming distance

Handbook

Handheld devices

Handheld Devices
Markup Language

Handheld systems

Hand-held devices

Handler ()

Handles ()

Handoff ()

Handoff delay

Handoff latency

Handset ()

Handshake

Handshaking

Hands-on computer
system

Handspread

Hang-up

Happened-before relation

Hard disks

Hard handoff

Hard link

Hard problem

Hard real-time system

()

Hard-coded

Hardware ()

Hardware controller

Hardware independence

Hardware trap

Hardware-abstraction
layer (HAL)

Harmonic(s) ()

Hash

Hash files

Hash function		Hierarchies specialization	
Hash rate		Hierarchy (Hierarchies)	/ ()
Hash table			()
Hashed file		High Data Rate Digital Subscriber Line (HDSL)	
Hashed page table		High Level Data Link Control (HDLC)	
Hashed records		High-Density Bipolar-3 Zeros (HDB3)	
Hashing techniques			
Hazard analysis			
Head & tail			
Head crash		Higher/lower-order bits	/
Head seek		Higher-degree relationships	
Headend		High-level data modules	
Header		High-level DML	
Header Error Control (HEC)			
Header Hub (HHub)		High-Level Language (HLL)	
Head-Mounted Display (HMD)		Hit ratio	
Health care applications		Hive	
Heap		Hold and wait	
Heap file		Hold time	
Heavy load		Hole	
Heavyweight process		Holographic diffraction pattern	
Help-me-test		Holographic storage	
Heterarchy			()
Heuristics	()	Home address	
Heuristic repair		Home Agent (HA)	
Hibernate mode		Home directories	
Hidden node		Home Network (HN)	
Hierarchical and network systems		Homogeneous DDBMS	DDBMS
Hierarchical data models		Homonyms	()
Hierarchical Mobile IP (HMIP)		Homophonic substitution cipher	
Hierarchical storage structure	()	Hooked system	
Hierarchical storage systems	()	Hop	
Hierarchical/non hierarchical	/	Hop-by-hop	
Hierarchies generalization		Horizontal fragmentation	
		Horizontal partitioning	

Horizontal propagation

Horn clauses

Horn greatest lower
bound theoryHorn least upper bound
theory

Host

Host

Host adapter

Host attached storage

Host languages

Hosted

Hosted

Hosted Virtual Machines
(VMS)

Host-to-host

Host-to-host layer

Hot spare disk

Hot standby mode

HSM (Hierarchical
Storage Management)HTML (Hypertext
Markup Language)

HTTP ()

Hub(s) (:)

Human Identification at
Distance (HumanID)Human-Computer
Interface (HCI)

Hybrid

Hybrid Online Analytical
Processing (HOLAP)Hyper Text Markup
Language (HTML)Hyper Text Transfer
Protocol (HTTP)

Hyperlink (link)

Hyperplan

Hyperspace

Hyperterminal

Hypertext

Hypertext knowledge

HyperText Markup
Language (HTML)

Hyphen

I

I/O burst I/O /

I/O bus /

I/O devices /

I/O interlock

/

I/O port(s) / ()

I/O subsystem /

I/O-bound process /

I-CASE CASE

Iconic

Iconic representation

Icons ()

IDE (Integrated Device
Electronics)

Idempotent ()

Idempotent operation

Identification

Identifier

Identifying entity type ()

Identity

Identity element

Idle

Idle channel ()

Idle state ()

Idle thread

Idleness

Ignore

Illegal

Illocutionary

Illumination

Image attribute

Image data types		In-core
Imaging process		In-core copy
Immediate		Increment
Immediate update techniques		Incremental backup
Immediate updates		Incremental model
Immersion		Incremental Parsing (IP)
Immersive virtual environments		Incremental updates
Immersive virtual reality		Indefinite blocking
Immutable shared files		Indefinite blocking
Impairment(s)	ä	Indemnity
Impedance mismatch	()	Independent class
Impersonation		Independent classes
Impersonation		Independent processes
Implementation data models		Independent Software Vendors (ISV)
Implementation level		Independent Test Group (ITG)
Implementation view		Index block
Implementation(s)	()	Index of coincidence
Implicit congestion signaling		Index of refraction
Implicit graph		Index registers
Implicit requirements		Index root
Implicit rules		Indexed allocation
Implicitly embedded		Indexed-sequential file
Improvisation		Indexes
Impulse noise		Indexes clustering
In the wake		Indexes file
Inactivity timer		Indexes tuning
In-band signaling		Indexical
Inchannel signaling		Indexing
Inclusion dependencies		Indication primitive
Incoming branch		Indirect blocks
Incoming flow		Indirection
Incoming/outgoing	() / ()	Indirection blocks
Incompatible mode		Indirectly
Inconsistency		Individual usability
Inconsistent		Industrial Control Systems (ICS)

Inelastic traffic

Inertial Location System
(ILS)

Infect (v)

Inference

Inference engine ()

Inference rules

Inferencing

Infiniband

Information content

Information deployment

Information determinacy

Information domain

Information Engineering
(IE)

Information flow

Information flow
continuity

Information hiding

Information recompaction

Information repositories

Information Resource
Management (IRM)Information security
(infosec)Information Strategy
Planning (ISP)

Information structure

Information
superhighwayInformation system life
cycle

Information systems

Information Technology
(IT)

Informix universal server

Infrared

Infrastructure

Inherent

Inherent model-based
constraints

Inheritance

Inheritance support

Initial permutation

Initial state

Initial value

Initial vector

Initialization

Initialization ()

Initialize (v)

Initialized

Initiate (v)

Injection

Injection Laser Diode
(ILD)

In-line data

Innermost nested queries

Innermost queries

Inode

Inode structure

Inodes

Input (:)

Input queue

Input(s) () /

Insert command

Insert operation

Insertion anomalies

Insertion attack

Insertion operation ()

Installation

Instance handler

Instance variables

Instance(s) ()

Instantiable interfaces

Instantiation

Institute of Electrical and
Electronics Engineers
(IEEE)

Instruction register

Instruction Set
Architecture (ISA)

Instructions

Instrumentation

Int. Standardization Org.
(ISO)

Integrated help facility

Integrated Project
Support Environment
(IPSE)Integrated public service
interfaceIntegrated Services
Architecture (ISA)Integrated Services Digital
Network (isdn)

Integration testing

Integrity /

Integrity constraints

Intellectual-Property
Rights (IPRS)

Intelligibility

Intensity

Intention of schema

Intention schemas

Intentional stance

Inter record gaps

Interactive

Interactive computer
system

Interactive computing

Interactive interfaces

Interactive processes

Interactive system

Interactive transactions

Interblock gaps

Inter-cell handoff

Interception

Interchange circuits

Inter-class test case
generation

interconnected

Interconnection

Interdependency

Inter-domain mobility

Interface Definition
Language (IDL)

Interface design

Interface tool kit

Interface(s) ()

Interfacing

Interference

Interior Router Protocol
(IRP)

Interlacing

Interleave/interleaved /

Interleaved planning

Interleaving

Interlock protocol

Interlocked

Intermediate Hub (IHub)

Intermediate System (IS)

Intermittently
Synchronized
Database
Environment (ISDBE)

Intermodular interface

Intermodulation

Intermodulation noise

Internal fragmentation

Internal hashing

Internal Revenue Service
(IRS)

Internal schemas

International Association
For Cryptologic
Research (IACR)International Data
Encryption Standard
(IDEA)International Electro-
technical Commission
(ECL)International Mobile
Telecommunications
(IMT)

International Organization For Standardization (ISO)		Interpreter	
International Reference Alphabet (IRA)		Interprocess communication	
International Standards Organization (ISO)		Interrogation	
International support		Interrupt chaining	
International Telecommunication Union (ITU)		Interrupt dispatch table	
International Traffic In Arms Regulations (ITAR)		Interrupt dispatcher	
Internet	/	Interrupt driven	
Internet Architecture Board (IAB)		Interrupt handler	
Internet broadcasting		Interrupt handling	
Internet Cache Protocol (ICP)		Interrupt latency	()
Internet Control Message Protocol (ICMP)		Interrupt priority levels	
Internet Corporation for Assigned Names and Numbers (ICANN)		Interrupt processing	
Internet Engineering Steering Group (IESG)		Interrupt service routine	
Internet Engineering Task Force (IETF)		Interrupt vector	
Internet Group Message Protocol (IGMP)		Interrupt(s)	()
Internet mailing list		Interrupt-request line	
Internet Protocol (IP)		Interrupt-routines list	
Internet Service Provider (ISP)		Intersection	
Internet Society (ISOC)		Intersection operation	
Internetwork		Intersymbol interference	
Internetworking		Inter-track density	
Interoperability	)	Interval	
	(	Interval data type	
Interoperability		Intra-cell handoff	
Interoperability	()	Intractable problem	
Interpolation		Intra-domain mobility	
Interpretation		Intranet	()
Interpretations of rules		Intranets	
		Intra-subnet mobility	
		Intrinsic	
		Introspection	
		Intruder	
		Intruding Detection System (IDS)	
		Intrusion	
		Intrusive activity	

Intuitive game-controlling gestures ()
Intuitive gestures ()
Invalid
Invalid page reference
Invalid state " "
Invariables
Invariant
Inventory analysis
Inversion of control (IoC)
Inverted page table
Inverter
Inward multiplexing
In-window
Ionosphere
IP multicasting IP
IP next generation IP
IP paging IP
IP spoofing IP
IPC (Inter-Process Communication)
IRM (Information Resource Management)
Irreducible
IS-A relationship) IS-A
 (...
ISAM (Indexed Sequential Access Method)
ISDBE (Intermittently Synchronized Database Environment)
Island-driven search
Isolation property
Isomorphic ()
Isomorphism ()
Isorythmic
Isotropic antenna ()
IT staff

Iterated block cipher
Iteration markers
Iteration(s) ()
Iterative broadening
Iterative deepening
Iterator variables ()
Iterators
ITU Telecommunication Standardization Sector (ITU-T)

J

Jacket
Jackson plans
Jackson system Development (JSD)
Jacobi symbol
jammer
Jamming
Java 2 Enterprise Edition (J2EE) Java-2
Java 2 Standard Edition (J2SE) Java-2
Java Community Process
Java Community Process (JCP)
Java Database Connectivity (JDBC)
Java Developing Kit (JDK)
Java Server Faces (JSF)
Java Servlet Pages (JSP)
JIT (Just-In-Time) compiler
Jitter
Job control
Job Control Language (JCL)
Job objects
Job pool
Job queue
Jobs ()
Join dependencies

Join indexing

Join operation

Joined tables

Joins

Joint probability

Journaling

Journaling file systems

Joystick

Juggernauts

Jukeboxes

Junction

Just-In-Time (JIT)

Juxtaposition

JVM (Java Virtual
Machine)**K**KDD (Knowledge
Discovery in
Databases)

Kernel data address

Kernel Dispatcher

Kernel threads

Kernel-level threads

Key attributes

Key class

Key compromise

Key Distribution Center
(KDC)

Key escrow

Key exchange

Key field

Key management

Key management facility

Key Process Area (KPA)

Key transformation

Keylogger ()

Keypad

Keyspace

Keystream

Keystroke

Keystrokes

Keyword ()

Keyword-based indexing

Keyword-based search

KLOC Kilo Line-Of-Code

Knapsack

Knowledge base

Knowledge discovery

Knowledge Discovery In
Databases (KDD)Knowledge interchange
formatsKnowledge management
systems

Knowledge representation

Knowledge-based security

Knowledge-Based System
(KBS)

Known plaintext attack

L

Label(s) ()

LAN extension

LAN segment

Lane

Language rate

Laptops

Large scale

Large-grained
functionalitiesLarge-Scale-Integration
(LSI)

Last In first Out (LIFO)

Latch ()

Latency		Left outer join operation	
Latency time		Left-deep tree	
Latent errors		Legacy	
Lattices		Legacy DDBMS	DBMS
Lattices generalization		Legacy system	
Lattices specialization		Legal relation states	
Law enforcement		Legendre symbol	
Law of causality		Lemma	
Layer		Level x Optical Carrier (OC)	x
Layered approach		Level x Synchronous Transfer Signal (STS)	x
Layered, feedforward network		LGPL (GNU lesser GPL)	(GNU)
Layering	()	Liability	
Layering interfaces		License	
Layout	[]	License agreement	
Layout Appropriateness (LA)		License(s)	()
Lazy swapper		Licensed	
LDAP (Lightweight Directory-Access Protocol)		Licensee	
LDT (Local Descriptor Table)		Licensing	
Lead		Licensor	()
Leading bits		Light Emitting Diode (LED)	
Leaf classes		Lightweight containers	
Leaf node		Lightweight Directory Access Protocol (LDAP)	()
Leakage		Limit	
Learning rate parameter		Limit register	
Lease		Limited-horizon search	
Leased line		Line break	
Least Frequently Used (LFU)		Line configuration	
Least Frequently Used (LFU) page replacement algorithm		Line discipline	
Least Recently Used (LRU)		Line Of Sight (LOS)	
Least Recently Used (LRU) page		Linear complexity	
Least-cost algorithm		Linear complexity profile	
Least-cost routing		Linear congruential generator	
		Linear consistency test	

Linear cryptanalysis

Linear differential cryptanalysis

Linear Feedback Shift Register (LFSR)

Linear hashing

Linear list

Linear recursion

Linear regression

Linear sequential model

Linearly separable functions

Lines Of Code (LOC)

Link

Link access Procedure for Frame mode bearer services (LAPF)

Link Access Protocol Balanced (LAPB)

Link attributes

Link management

Link time

Link weight

Linkage editor ()

Linked allocation

Linked list

Linked scheme

Linkers ()

Link-state routing

Lingua franca

Linux

Listen state

Literal []

Little endian

Little-endian

Little-endian convention

Live video avatar

LLC protocol data unit LLC

Load (to) ()

Load balancers

Load balancing

Load sharing

Load Sharing Facility (LSF)

Load time

Load(s) ()

Loaders ()

Loading utility ()

Local Area Network (LAN)

Local data

Local depth

Local host

Local loop

Local loopback

Local Procedure Call (LPC)

Local replacement

Local Security Authority Subsystem (LSASS)

Locales

Locality model

Locality of reference

Localization

Localized (to be -)

Location

Location cache

Location independence

Location independent

Location transparency

Location transparent

Lock bit

Lock management

Lock manager

Lock mode

Lock request

Locked

Lock-in attack

Locking
 Locking protocol
 Lock-key scheme
 Locks
 Log file
 Log information
 Log records
 Log Sequence Number (LSN)
 Log-based recovery
 Log-based transaction-oriented file systems
 Log-file service
 Logging ()
 Logging area
 Logical address space
 Logical Block Address (LBA)
 Logical clock
 Logical Cluster Number (LCN)
 Logical database design
 Logical definitions of domains
 Logical file system
 Logical formatting
 Logical level
 Logical Link Control (LLC)
 Logical sampling
 Logical theory
 Logical units
 Logically omniscient
 Login
 Login authentication
 Login sessions
 Logon subsystem
 Long-haul fiber transmission
 Longitudinal redundancy check

Long-running activity
 Long-term scheduler
 Look over the shoulder of a user
 Look scheduling
 Loop resolution
 Loop testing
 Loosely coupled systems)
 loss(es) ()
 Lossless
 Lossless join property
 Low-latency
 Low-level data models
 Low-level formatting
 Low-level programming languages
 Low-level triggers
 Lowpass
 Lowpass filter
 LPC (Local Procedure Call)
 LRU (Least-Recently-Used)
 Lucas number
 LWP (Lightweight Process)

M

M:N relationship type (N M) M:N
 Machine Vision (MV)
 Macro life cycle
 Macro mobility ()
 Macrocell
 Macro-expansion
 Macro-operator
 Macro-payment

Macroscopic schedule		Man-in-the-middle attack	
Magnetic disks		Manual identification	
Magnetic tape storage devices		Manufacturing applications	()
Magnetic tapes		Manufacturing cell	
Magnetoencephalography		Many-to-many model	
Magneto-optic disks		Many-to-one model	
Magnitude	()	Map	
Mail destination		Map (v)	/
Mail envelop		Mapping	
Mailbox		Mapping cache	
Mailing list		Mapping to relations	
Mailslot		Mapping(s)	()
Main files		Mark	
Main memory		Mark up (v)	
Mainframes		Marker	
Maintainability	()	Market-based data	
Maintenance personnel	()	Market-basket data	
Maintenance phase		Marketers	
Major device number		Marketing ploy	
Major number		Marshalling	
Majority protocol		Marshalling	
Major-version number		Maskable interrupt	
Make-buy decision	/	Masquerade	
Malefactors		Mass storage	
Malfunctioning		Mass storage media	
Malicious		Massively Parallel Processing (MPP)	
Malicious code		Master (slave/master)	(/)
Malicious intent		Master copy	()
Malicious software		Master file	()
Man		Master File Directory (MFD)	
Management Information Base (MIB)		Master File Table (MFT)	
Management Information System (MIS)		Master key	
Mandatory access control		Master processor	
MANET (Mobile Ad-Hoc Network)		Master PTE	PTE
		Master secret	

Master server		Membership report message
Mastergroup		Memory address register
Master-slave relationship	-	Memory allocation
Master-slave structure	-	Memory dump
Matched filtering		Memory locking
Matching		Memory mapping
Mathematical relation		Memory mapping a file
Max function		Memory partition
Maximum Burst Size (MBS)		Memory-access violation
Maximum Frame Size (MFS)		Memory-mapped I/O
Maximum function		Memory-protection violation
McCabe technique	McCabe	Memory-style Error-Correcting-Code (ECC) organization
M-commerce payment		MEMS (Micro-Electronic Mechanical Systems)
Mean Time Between Failures (MTBF)		Menu selection system
Mean time to data loss		Menu-based interfaces
Mean time to repair (MTTR)	)	Menu-driven
	(	Merger
Mean-time-to-change (MTTC)		Meshed
Mean-time-To-Failure (MTTF)		Meshing
Measure	/	Message Authentication Code (MAC)
Measurement		Message Authenticator Algorithm (MAA)
Mechanism		Message Body (bodies)
Media	()	Message Digest (MD)
Media cubes		Message Integrity Check (MIC)
Media Gateway (MG)	MG	Message passing
Media Gateway Controller (MGC)	MGC	Message pool
Medium Access Control (MAC)		Message queues
Medium-term scheduler		Message slots
Meet-in-the-middle attack		Message system
Meet-in-the-middle consistency attack		Messaging
Membership		Meta knowledge
Membership query message		Meta-class
		Metadata

Metadata repository

Meta-design

Metaknowledge

Metalevel

Metamodel

Metaphor

Meta-signaling

Metatags

Meter

Method (:)

Metric (:)

Metrics computation

Metrics evaluation

Metropolitan Area
Network (MAN)

Micro life cycle

Micro mobility

Microbrowser

Microcell ()

Microcode

Microcomputers

MicroElectroMEchanical
Systems (MEMS)

Microgestures ()

Microkernels ()

Micro-payment

Microscopic schedule

Microsoft Interface
Definition Language
(MIDL)

Microsoft shared source

Microwave

Microwave LAN

Middle tier

Middleware

Milestone (:)

Mimic function

Min function

Miniature keyboards

Miniaturization

Minicomputer

Minidisks

Minimal cover /

Minimal sets

Minimum cardinality
constraintMinimum Cell Rate
(MCR)

Minimum function

Minimum test sequence

Minimum-cost spanning
tree

Minimum-hop path

Minimum-hop tree

Mining

Mini-specification

Mini-specs

Miniworld

Minor device number

Minor number

Minor-version number

MIPS ()

Mirror set

Mirrored blocks ()

Mirrored disk

Mirroring

Mirroring ()

Misalignment

Mischievous

Miss

Missing values

Mission-critical
development

Mitigating legal exposure

Mixed file

Mixed fragmentation

Mixed transactions

**MMU (Memory-
Management Unit)**

Mnemonic

Mnemonics

Mobile

**Mobile Ad-hoc NETWORK
(MANET)**

Mobile agent

Mobile banking services

()

Mobile content ()

Mobile databases

**Mobile financial
applications**

Mobile financial services

Mobile IP (MIP) IP []

Mobile node

Mobile payment

Mobile payment forum

Mobile phones

**Mobile
Telecommunication
Switching Office
(MTSO)**

Mobile telephony

Mobility ()

Modal operator

Modality

Mode

Model-based vision

Modeler

Modems ()

Modifiability ()

Modification anomalies

Modify bit

Modular

Modular arithmetic

Modular reduction

Modularity

Modulated signal

Modulating signal

Modulation

Module (:)

**Module Interconnection
Language (MIL)**

Module-chart

Modulo n n

Modulo, modulus

Modulus attack

**MOLAP
(Multidimensional
OLAP)** OLAP

**Molecular Dynamics
Machine (MDM)**

Monitor :)

(

Monitor call

Monitor construct

Monitor mode

Mono mode

Monoalphabetic cipher

Monolithic software

Monomial

Monotonic

Monotonic reasoning

Moor's law

Moral compatibility

Morphological

Morphology metrics

**Most Frequently Used
(MFU) page
replacement algorithm**

**Most Recently Used
(MRU) page**

Most significant bit

Motifs

Mount (to)

Mount on demand

Mount point

Mount table

Mounted		Multi-pass clock	
MP3 players	MP3	Multipath	
MPLS (Multiprotocol Label Switching)		Multipath distortion	
		Multipath interference	
MPOA (Multiprotocol Encapsulation Over ATM)	ATM	Multipath propagation	
MPP (Massively Parallel Processing)		Multiple agents	
Multi-access bus		Multiple class partition testing	
Multicarrier		Multiple encryption	
Multicast		Multiple granularity level locks	
Multidimensional analysis ()		Multiple inheritance	
Multidimensional associations		Multiple tuples	
Multidimensional OLAP (MOLAP)	OLAP	Multiple unicast	
Multidimensional Online Analytical Processing (MOLAP)		Multiple Universal-naming-convention Providers (MUP)	
Multidimensional User-Oriented Synthetic Environment (MUSE)		Multiple user interfaces	
Multilevel binary		Multiple-relation options	
Multilevel feedback queue scheduling		Multiplexer	
		Multiplexing	
Multilevel index		Multiplication (*) operator	
Multilevel indexes		Multiplicities	
Multilevel queue-scheduling		Multipoint	
		Multiprocessing	/
Multimedia data		Multiprocessor systems	
Multimedia databases		Multiprocessor virtualization	
		Multiprogrammed systems	
		Multiprogramming	
Multimedia Internet Mail Extension (MIME)		Multiprogramming degree	
Multimedia Messaging Service (MMS) ()		MultiProtocol encapsulation Over ATM (MPOA)	ATM
multimode		MultiProtocol Label Switching (MPLS)	MPLS
Multinational use		Multiprovider router	
Multiparty computation		Multirate	

Multisets		Naming hierarchy	
Multitable locks		Naming schema constructs	
Multitasking		Naming transparency	
Multithreaded process		Nano technology	
Multithreading models		Nanomedicine	
Multi-URL-based inference	URL	Nanotubes	
Multiuser DBMS		Narrative context	
Multiuser DDBMS	DBMS	Narrowband	/
		N-ary relationship types	
Multiuser systems		Nassi-Shneiderman plans	N-S
Multivalued attributes		National Bureau of Standards (NBS)	
Multivalued dependencies		National Computer Security Centre (NCSC)	
Multiversion		National Institute of standard and technology (NIST)	
Multiversion concurrency control		National Language Support (NLS)	
Multiway joins	å	National Science Foundation	
Music CD		National security agency (NSA)	
Musical surface		Native	
Mutant		Native compiler	
Mutation operator		Native Win32 executable	Win32
Mutex			
Mutual exclusion		Natural join operation	
N		Natural language interfaces	
Naive end user	()	Navigator	
Naive knowledge		Near-end crosstalk	
Name collision		Near-line	
Name space		Need-to-know principle	
Named iterators		Negative associations	
Named objects		Negotiation	
Named pipes		Neighbor acquisition	
Named queries		Neighbor reachability	
Naming		Nested queries	
Naming constraints		Nested relational model	

Nested relations

NetBIOS Extended User Interface (NetBEUI) NetBIOS

Network access layer

Network Attached Storage (NAS)

Network attachment point

Network Basic Input/Output System (NetBIOS) /

Network computers

Network connections

Network daemon

Network Device Interface Specification (NDIS)

Network Dynamic Data Exchange (NetDDE)

Network file systems

Network for Earthquake Engineering Simulation (NEES)

Network layer

Network login

Network Operating System (NFS)

Network Operating System (NOS)

Network partitioning

Network redirector

Network response

Network security

Network Service Access Point (NSAP)

Network-friendly encoding

Networking

Network-oriented

Network-Terminating Equipment (NT)

Neural networks

Neurocognitive

NFS (Network File System)

Nicknames

Nimbus

NIS (Network Information System)

NIST (National Institute Of Standards)

No preemption

No Remote Memory Access (NORMA)

No-access page

No-cache

Node weight

Noise-tolerant

Nomadic access

Non active

Non blocking

Non confirmed message

Non faulty process

Non guided transmission media

Non monotonic reasoning

Non Real Time Variable Bit Rate (NRT-VBR)

Non Return To Zero (NRZ)

Non Return To Zero Inverted (NRZI) β

Non Return To Zero-Level (NRZ-L)

Non scalable

Non volatility

Nonadditive join property ()

Nonblocking I/O /

Nonblocking send

Noncached I/O /

Noncached read

Nonce

Non-compliant cells

Nonconfirmed service

Noncontainer object

Non-eud environment

Non-incremental
integration

Noninstantiable interfaces

Noninvasive

Nonmaskable interrupt

Nonmonolithic approach

Nonpersistent CSMA

CSMA

Non-preemptive

Nonprocedural language

Nonrecoverable read
error

Nonrecursive queries

Nonredundant allocation

Nonrepudiation

Nonresident attributes

Nonserial schedule

Non-Uniform Memory
Access (NUMA)

Nonverbal communication

Nonvolatile cache

Nonvolatile ram cache

Nonvolatile storage

Nonvolatile storage
devices

Normal forms

Normal Response Mode
(NRM)

Normalization

Normalization process

Normalization value

Normalize (v)

No-store

Not operator

Notation

Notched quanta

Notepad

Notification

Notification events

NP Class (Non-Polynomial
Class)

NP-complete class

Null modem

Null values

Null values attributes

Null values in tuples

Number crunching

Number Field Sieve (NFS)

Number theory

Numeric Assignment
Module (NAM)

Numeric data types

OObject abstraction
technique

Object adapter

Object behavior

Object Data Management
Group (ODMG)Object definition language
(ODL)

Object file

Object format

Object identity

Object life history

Object Linking And
Embedding (OLE)Object Management
Group (OMG)Object Management
Layer (OML)

Object manager

Object Manipulation
Language (OML)

Object modeling

Object Modeling
Technique (OMT)

Object module

Object occurrences

Object Oriented Analysis (OOA)		Oblivious transfer	
Object persistence		Observability	()
Object pool		Obsolete	()
Object program		Occlude	
Object Query Language (OQL)		Octet	
Object Request Broker (ORB)		ODBC (Open Database Connectivity)	
Object serialization		ODL (Object Definition Language)	
Object structure		ODMG (Object Data Management Group)	
Object technologies		Off-hook	
Object-behavior model		Office network	
Objective		Offline	
Objective(s)	()	Offline operation	
Object-Oriented Computer-Assisted Software Engineering (OOCASE)		Offline tape storage	
Object-Oriented Database Management System (OODBMS)		Offset	
Object-oriented database systems		Off-the-shelf	
Object-oriented databases		Off-the-shelf software	
Object-oriented design (OOD)		OIL (Ontology Inference Layer)	
Object-Oriented Domain Analysis (OODA)		OLAP (Online Analytical Processing)	()
Object-Oriented Programming (OOP)		Older process	
Object-Oriented Requirement Analysis (ORA)		OLTP (Online Transaction Processing)	()
Object-Oriented Software Engineering (OOSE)		OMG (Object Management Group)	
Object-Oriented Testing (OOT)		OML (Object Manipulation Language)	
Object-relational database systems	-	Omnidirectional	/
Object-relational databases	-	Omnidirectional antenna	
Object-relational impedance mismatch		Omniscient observer	
Object-relational Mapping (ORM)		On demand	
Oblivious signature		On line advertising	
		On line transaction	
		On line, online	
		One way accumulator	
		One-time pad	

One-time password system		Open System Interconnection (OSI) model	
One-to-one model		Open-file record	
One-way function	()	Open-file table	
One-way hash function	()	Operability	()
One-way trust	()	Operand	
On-hook		Operands	()
Online	/	Operating system(s)	()
Online Analytical Processing (OLAP)	()	Operation	
Online configurations		Operational profile	
On-line storage		Operator overloading	
On-line system		Operator(s)	()
Online Transaction Processing (OLTP)	()	Optical cables	
Ontologies		Optical disks	
Ontology		Optical fiber	
Ontology Inference Layer (OIL)		Optical Line Of Sight	
Ontology knowledge engineering		Optimal algorithm	
Opaque data type		Optimally	
Op-code		Optimally aligned	
Open addressing		Optimist concurrency control	
Open count		Optimistic locking	
Open cursor command		Optimistic techniques	
Open Database Connectivity (ODBC)		Optimization	
Open Grid Services Architecture (OGSA)		Optimizations	
Open paradigm		Optimized	
Open research problems		Optimizers	
Open Shortest Path First (OSPF)		Option(s)	()
Open software foundation (OSF)		Optional fields	
Open source		OQL (Object Query Language)	
Open Source Definition (OSD)		OR operator	
Open source initiative		Order	
Open Source Software (OSS)		Order of magnitude	
		Order preservation	
		Ordered files	
		Ordering	

Organization For
Advance Structured
Information Systems
(OASIS)

Orthogonal

Orthogonal codes

Oscillation(s) ()

Out of memory

Outcome (:)

Outer join operations

Outer queries

Outer union operation

Outer-page table

Outgoing flow

Outlet

Out-line data

Out-of-band information

Out-of-band signaling

Out-of-date

Output

Output (:)

Output Feedback mode
(OFB)

Outsourcing

Over-allocating memory

Overfitting

Overflow

Overflow files

Overhead ()

Overlap (v)

Overlapping

Overlapping frequencies

Overlay

Overlay driver

Overlay loader ()

Overload

Overloading

Overriding

Overwrite

Overwriting

Owner

Owner entity

Owner entity type

Owner rights

Ownership

P

P class (Polynomial class)

P+Q redundancy scheme P+Q

Package

Packaging

Packaging companies

Packet sniffers

Packet sniffing

Packet switching

Packet(s) ()

Padding

P-adic number p

Page allocator

Page break

Page cache

Page directory

Page Fault Frequency
(PFF)

Page fault trap

Page faulting

Page layout

Page offset ()

Page out

Page out (to -)

Page replacement

Page replacement

Page scanning

Page sharing

Page table		Parameter marshalling
Paged		Parameter mode
Paged (to be -) in from the file system		Parameter passing
Paged segmentation scheme		Parameter types
Paged-aligned sections		Parameter(s) ()
Page-Directory Entry (PDE)		Parameters of disks
Page-fault rate		Parametric end users
Page-frame database		Parcel
		Parent nodes
Page-not-present bit " "		Parent process
Pageout		Parenthesis (round brackets)
Pageout (to)		Parity
Pageouts		Parity bit
Pager		Parity error
Pager		Parse procedures
Page-replacement algorithms		Parsing
Page-Table Entry (PTE)		Partial key
Page-table self map		Partial replication
Paging		Partial specialization
Paging daemon		Partially committed state
Paging file		Partially observable markov decision problem
Palletize (to) ()		Partial-Order Planning (POP)
Palm telephones		Participation constraints
Palmtop		Partition
Panic		Partition algorithm
Paper prototype		Partition boot sector
Parabola		Partition control block
Parabolic reflective antenna		Partition testing
Paraboloid		Partitioned hashing ()
Paradox		Partitioning
Parallel /		Partitions ()
Parallel database management systems		Pass phrase
Parallel processing		Passive
Parallel systems		Passive attack

Passive entity

Password

Patches

Path

Path expression

Path loss

Path name

Path-name translation

Path-vector routing

Pattern

Pattern matching []

Payload

Payload Type (PT)

Payroll system

P-box P

PC hygiene

PCB (Process Control Block)

Peak amplitude

Peak Cell Rate (PCR)

Peculiarities

Peer / /

Peer to peer

Peer-to-peer computing

Peer-to-peer systems

Penal laws

People Management Capability Maturity Model (PM-CMM)

Per se

Perceived behavioral control factor

Perceived cost

Perceived Ease of Use (PEU)

Perceived Usefulness (PU)

Perception

Perceptron

Percepts

Perceptual interfaces

Perfective maintenance

Perfidious way

Performance

Performance monitoring

Performance testing

Per-Hop Behavior (PHB)

Period

Periodic signal

Perlocutionary

Permanent key

Permanent Virtual Connection (PVC)

Permission attributes

Permits

Per-process open-file table

Persist (v)

Persistence

Persistence timer

Persistent CSMA CSMA

Persistent forwarding information base (FIB)

Persistent objects ()

Persistent storage ()

Persistent stored modules

()

Person/Month (PM) /

Personal databases

Personal Digital Assistants (PDAS)

Personal Identification Number (PIN)

Personal Software Process (PSP)

Personal workstations

Personalization)

(

Person-to-person payment

Perspective projection

Petaflops

Phantom body

Phantom problem

Phase

Phase Modulation (PM)

Phase shift keying (PSK)

Phase-change disk

Phonemes

Physical Address
Extension (PAE)

Physical address space

Physical data independence []

Physical data models []

Physical database design []

Physical formatting

Physical indexes []

Physical layer

Physical processes and
events

Physical properties

PID ()

Piggybacking

Pile file

Piling

Pilot channel

PIN (Personal
Identification
Number)

Pin (to -) a page

Pin(s) ()

Ping floods

Pinning interface

Pipe

Piped through pr /

Pipelines []

Pipelining ()

Pivoting

Pixel(s) ()

()

Plain file

Plain Old Java Objects
(POJO)

Plain Old Telephony
Service (POTS)

Plaintext

Plaintext feedback mode

Plane/level /

Platform for Internet
Content Selection
(PICS)

Platform(s) ()

Platters

Plausible fault

Plethora

Plug and play

Pluggable ()

Pluggable authentication
module (PAM)

Point Coordination
Function (PCF)

Point of attachment

Point of sale (pos)

Point to point

Pointing device

Point-to-Point (PPP) Protocol ()

Point-To-Point Tunneling
Protocol (PPTP)

Polar

Policy

Policy Certification
Authority (PCA)

Polling/poll

Polyalphabetic
substitution cipher

Polygram substitution
cipher

Polyinstantiation

Polymorphic

Polymorphism		Practitioner
Polynomial	()	Pragmatic
Polynomial time		Preaggregation
Polysemy problem		Pre-allocation
Polytree		Preamble
Pool		Precedence graphs
Pool of storage		Precedence(s) ()
Populated databases	()	Precious pages
Pop-up menus		Precision
Pop-ups		Precompiled library
Pop-ups Ads		Precompilers
Port object		Precomputation
Port rights		Precondition /
Port(s)	()	Predicate calculus
Portability	()	Predicate dependency graphs
Portability service		Predicate form
Portal(s)	()	Predicate logic
Ported		Predicate node
Positional iterators	()	Predicate(s) ()
Position-independent code (PIC)		Predicate-defined subclasses
Positioning time		Prediction goals
Positive effect axiom		Prediction Suffix Tree (PST)
Positron emission tomography		Predictive model markup language
Post processing translator		Preempted
Postamble		Preemption ()
Postcondition	/	Preemption points
Post-conditions	/	Preemptive
Posting a message		Preference(s) ()
Power Spectral Density (PSD)		Prefetching
Powerfail interrupt		Prefix(es) ()
Power-notify object		Preliminary operations/installation manual
Powerset		Preliminary user manual
Power-user syndrome		
P-persistent CSMA	p CSMA	

Premaster secret		Privacy	
Prepaging		Privacy enhanced mail	
Prepaid cards		Privacy protection	
Prepare (T)	T	Private	
Propositional form		Private Branch Exchange (PBX)	
Preprocessors		Private key	
Presentation layer		Privilege	
Presentation protocol	()	Privilege escalation	
Pretty Good Privacy (PGP)		Privileged instructions	
Preventive auditing		Privileged mode	
Preventive maintenance		Privileged software	
Primary actor		Privileges	
Primary clause	" "	Privileges granting	
Primary copy	()	Privileges revoking	/
Primary indexes		Proactive strategy	
Primary key		Probabilistic encryption	
Primary processor		Probe packet	
Primary rate		Problem decomposition	
Primary storage		Problem reporting	
Primary/Secondary	/	Problem space	
Prime (number)		Procedural cohesion	
Prime attributes		Procedural design	
Primitive(s)	()	Procedural DML	DML
Principal		Procedural language	
Principle component analysis		Procedural layering	
Printer servers		Procedural narrative	
Prior probability		Procedural program code	
Prioritized, credit-based algorithm		Procedure call	
Priority inversion		Procedures	()
Priority paging		Process Activation Table (PAT)	
Priority replacement		Process aging	
Priority scheduling		Process algebra	
Priority scheduling		Process control	
Priority(s)	()	Process Control Blocks (PCBs)	
Priority-inheritance protocol		Process identifier	()

Process images		Program Stored Modules (PSM)	
Process local scheduling		Program structure	
Process maturity		Program-data independence	
Process migration		Programmable interval timer	
Process model		Programmed I/O (PIO)	/
Process SPECification (PSPEC)		Programmed interval timer	
Process state		Progress	
Process synchronization		Progressive, forward	
Process virtual machine		Project complexity	
		Project database	
Process virtual machine (VM)		Project entry point	
		Project level change control	
Process-driven		Project library	
Process-driven design		Project planning	
Processes	()	Project risk	
Process-ID	()	Projection	
Processing narrative		Project-Join Normal Form (PJNF)	
Processor affinity (has a)		Prolog/Datalog notation	" / "
Processor sharing		Prompt	
Process-tool dependencies		Prompted text	
Producer		Property	
Product cipher		Proprietary	
Product engineering		Proprietary code	
Product life-cycle		Prosody	
Product request		Protection	
Production kernel		Protection-oriented system	
Production system		Protocol architecture	
Profile		Protocol Data Unit (PDU)	
Program components		Protocol layering	
Program counter			()
Program Design Language (PDL)	()	Protocol stacks	()
Program Evaluation And Review Technique (PERT)			()
Program graph		Protocol(s)	()
Program segmentation			()

Prototype		Pulse Code Modulation (PCM)
Prototype page-table entry		Pulse sensor
Prototype PTE	PTE	Pulse-width-modulation
Prototyping		Pun
Prototyping paradigm		Punctuation characters
Prover		Pure code
Proxies		Pure demand paging
Proximity		
Proxy		Pure segmentation
Proxy signature		Purposeful breaches
Pseudocode		Purposive vision
Pseudo-code		
Pseudonoise		Q
Pseudo-random		QBE (Query-By-Example)
Pseudoternary		Qos eligibility
PSM (Program Stored Modules)		Quadratic
Pspace class		Quadratic nonresidue
Pspace-complete class		Quadratic residue
Psychoacoustician		Quadratic Sieve (QS)
Psychological	/	Quadrature Amplitude Modulation (QAM)
PTBR (Page-Table Base Register)		Quadrature Phase Shift Keying (QPSK)
PTLR (page-table length Register)		Qualification
Public Broadcasting Service (PBS)		Qualified aggregation
Public key		Qualified associations
Public key algorithm		Quality assurance
Public key certificate	()	Quality assurance system
Public key cryptography	()	Quality control
Public key encryption	()	Quality Function Deployment (QFD)
Public telecommunication networks		Quality of conformance
Public telephone network		Quality of design
Public-domain		Quality Of Service (QOS)
Public-domain software		Quantifier / /()
Public-key encryption algorithm		
Pulse Amplitude Modulation (PAM)		Quantifiers ()
		Quantifying in

Quantitative physics

Quantization

Quantum computing

Quantum cryptography

Quantum electrodynamics

Quasi-formal grammar

Querier's Robustness
Variable (QRV)

Queries

Queries blocks

Query compiler

Query language

Query processing

Query servers

Query-By-Example
(QBE)

Querying constructs

Questionnaire

Queue

Queue network model

Queued spinlocks

Queueing-network
analysis

Queueing diagram

Queueing semaphore

Queueing theory

Quintuple encryption

Quotas

R

Race condition

Radiation

Radio LAN

Radio range

Radiologist

Radiometry of image
formationRAID (Redundant Arrays
Of Independent Disks)RAID (Redundant Arrays
Of Inexpensive Disks)

Raised

RAM (Random Access
Memory)

Ramification

Random paradigm

Random routing

Random testing

Random-access device

Random-access time

Randomizing function

Randomly

Range relation

Range(s) ()

Rapid Application
Development (RAD)

Rapid prototyping

Raster image processing

Raster images

Raster scan ()

Rasterization

Rational Rose design tool Rational Rose

Rational Rose tool Rational Rose

Raw device interfaces

Raw disk

Raw I/O /

RBAC (Role-Based Access
Control)RDBMS (Relational
Database Management
Systems)RDF (Resource
Description
Framework)

Reachability

Reacquisition

Reactive machines

Reactive strategy

Reactive system

ä

Read command		Recorder	
Read timestamp		Records	()
Read/write head	/	Records items	
Read/write locks	/	Records values	
Readability		Recover (v)	
Read-ahead	()	Recoverable read error	
Readers-writers problem		Recovering process	
Read-set transactions			
Read-write disks		Recovery	[] / []
Ready	[]	Recovery after a power failure	
Ready (state)	()	Recovery and backup systems	
Ready (T)	T	Recovery checkpoints	
Ready queue		Recovery in multidatabase systems	
Real Time Logic (RTL)		Recovery testing	
Real Time Variable Bit Rate (RT-VBR)	RT-VBR	Recreation and Entertainment (R&E)	
Real-time database		Recurrent networks	
Real-time executive	()	Recursive closure	
		Recursive parallel model	/
Real-Time Operating system (RTO)		Recursive relationships	
Real-time scheduling		Redirector	
Real-time system(s)	()	Redirector connection	
Reasoning		Redo (T)	T
Reasoning mechanisms		Redo operation	
Reassembly		Redo transaction	
Receive Non Ready (RNR)	RNR	Reducible	()
Receive Ready (RR)	RR	Redundancy	
Reception path		Redundancy control	
Reclaim		Redundant	
Reconnection timer		Redundant Arrays Of Independent Disks (RAID)	
Record pointers		Redundant information in tuples	
Record types			
Record-at-a-time		Reentrant code	
Record-at-a-time operations		Refactoring	
Record-based data models			

Reference bit

Reference count

Reference materials

Reference string

Referencing relation

Referent point

Referential integrity constraints

Referential triggered action

Refining conceptual schemas

Reflective

Reflex

Reflexive associations

Refraction

Refractive index

Refresh rate

Refutation

Regional networks

Register-allocation algorithm

Register-replacement algorithm

Registers ()

Registry

Regression line

Regression rule ()

Regression testing

Regression tests

Regular entity types

Regular expression

Regulation

Regulation

Reify

Related keys

Related keys attack

Relation schema

Relational algebra

Relational calculus

Relational data models

Relational data models notation

Relational database

Relational database design

Relational Database Management Systems (RDBMS)

Relational database schema

Relational decomposition

Relational OLAP (ROOLAP)

OLAP

Relational Online Analytical Processing (ROLAP)

Relational-Functional Markup Language

Relationship sets

Relationships

Relationships as attributes

Relative access

Relative advantage

Relative block number

Relay

Release memory

Releases ()

Reliability

Reliable

Reliable sequencing network service

Relinquish (v) the CPU

Relocatable address

Relocatable code

Relocatable linking loader

Relocatable loader ()

Relocation

Relocation register

Remailers

Remainder section

Remapping		Request For Comments (RFC)	[]
Remote collaboration		Request memory	
Remote file transfer		Request primitive	
Remote login		Requirement Engineering (RE)	
Remote logon		Requirements collection and analysis	
Remote loopback		Requirements specification techniques, database design	
Remote procedure		Requirements tracing	
Remote storage services		Research Fund Expenditure	
Remote teaching		Reservation	
Remote terminal access		Reset	
Remote-Access Server (RAS)	()	Resident attributes	
Removable		Resident monitor	()
Removable media		Residual error	
Rename operation		Residue	
Renaming		Resilience	
Rendering		Resolution	(:)
Rendezvous		Resource allocation	
Rendezvous point		Resource Description Framework (RDF)	
Repair approach		Resource fork	
Reparse data		Resource instances	
Reparse points		Resource preemption)
Repeater(s)	()	Resource reservation	(
Repertoire		Resource reservation Protocol (RSVP)	()
Replay		Resource sharing	
Replay attack		Resource utilization	
Replicas		Resource vector	
Replicated		Resource-allocation graph	
Replication		Resources	()
Replication transparency		Resources allocator	
reply		Response	
Repositioning		Response primitive	
Repository		Response set	
Representational data models			
Request	()		
Request edge			

Response time

Revoked

Responsibility

Rewrite time

Responsibility-driven design

Rhythm

Responsiveness

Rich Text Format (RTF)

Restart

Right outer join operation)

Restore

(

Restricting access

Ring LAN

Restriction

Ring topology

Restructuring

Ringling tone

Result equivalent

Ripple effect

Retail shopping

Risk (:)

Retailers

Risk analysis

Retransmission timer

Risk avoidance

Retrieval

Risk driver

Retrieval operations

Risk estimation

Retrieval transactions

Risk factor

Retrievals

Risk identification

Return circuit

Risk item checklist

Return key

Risk management

Returns On Investment (ROI)

Risk management process

Reusability

Risk Mitigation, Monitoring And Management (RMMM)

Reuse-driven

Risk monitoring

Reverse channel

Risk projection

Reverse engineering

Risk referent level

Reversible

RMI (Remote Method Invocation)

Review

Roaming

Review issues list

Roaming profiles

Review leader

Robot vision

Review meeting

Robotic tape library

Review summary report

Robots ()

Reviewer

Robustness

Revise

ROLAP (Relational OLAP)

OLAP

Revisions

Role-Based Access Control (RBAC)

Revocation

Revoke command /

Roll in

Roll out		Rule Structure Markup Language (RSML)	
Rollback		Rule Triggering Markup Language (RTML)	
Rolled back		Rule-defined predicates	
Roll-forward		Rules Markup Language Research	
Roll-up display		Running (state)	()
Root directory		Running key cipher	
Root file system		Run-time	
Root partition		Run-time condition	
Rostering		Runtime database processor	
Rosters		Run-time libraries	
Rotational Delay (RD)		Run-time routine	
Rotational latency		Run-time support	
Rotor		Run-time support system	
Round robin service			
Round trip	()	S	
Round-robin review		Safe expression	
Round-robin scheduling		Safe sequence	
Round-trip propagation		Safe state	
Route		Safety algorithm	
Route-caching table		Salesman problem	
Router(s)	()	Salt	
Routines	()	Sample assignments	
Routing		Sampling algorithm	
Routing protocols		Sampling theorem	()
Routing header		SAN (Storage-Area Networks)	
Routing Information Protocol (RIP)		Sandwich testing	
Routing table		Satellite communication	
Row data types		Satellite microwave	
Row-level triggers		Satellite(s)	()
RPC (Remote Procedure Call)		Satisfied constraints	
RPC daemon	RPC	Saturation	
Rudimental, rudimentary		S-box	S
Rule base		Scalability	()
Rule Identification Markup Language (RIML)			
Rule learning			

Scalable Platform for Large Interactive Networked environments (SPLINE)		SCSI initiator	SCSI
Scalable scope		SCSI targets	SCSI
Scalar variable		Scumware	
Scale		SDL (Storage Definition Language)	
Scan	()	Seal (v)	()
Scanrate		Search path	
Scattering		Search trees	
Scenario		Searches	
Scenario script		Second extended file system (ext2fs)	
Scenario-based testing		Second Normal Form (2NF)	
Scene analysis		Secondary actor	
Schedule(s)	()	Secondary indexes	
Scheduler	()	Secondary storage	
Schedules of transactions		Secondary storage device	
Scheduling		Second-chance algorithm	
Schema		Second-chance page-replacement algorithm	
Schema change statements		Secret splitting	
Schema construct		Secrete disclosure	
Schema evolution		Secrete sharing	
Schema name		Section	
Schema-based constraints		Section object	
Scheme	()	Sector	
Science Activity Planner (SAP)		Sector slipping	
Scientific rendezvous		Sector sparing	
Scope		Secure	
Scope of IPsec	IPsec	Secure (v)	()
Scoring metric	/	Secure attention sequence (Control-Alt-Delete)	
Scrambling		Secure Hash Algorithm (SHA)	
Script functions		Secure hash functions	
Script(s)	()	Secure hash standard	
Scripting language		Secure Socket Layer (SSL)	
SCSI (Small Computer Storage Interface)		Security	

Security access token		Self-activating code
Security Associations (SAS)		Self-contained
Security breaches		Self-contained routine
Security clearance		Self-describing data
Security hole		Self-documentation
Security ID (SID)		Self-Organizing Processing and Streaming Architecture (SOPA)
Security Parameters Index (SPI)		Self-perpetuating ()
Security reference monitor		Self-regulatory programs
Security subsystem		Semantic
Security testing		Semantic data modeling
Security threats		Semantic domain
Seed (n)		Semantic knowledge
Seek time		Semantic networks
Segment		Semantic optimization
Segment base		Semantic query optimization
Segment limit		Semantic Web
Segment table		Semantics
Segment(s) ()		Semaphore (ä :)
Segmentation		Semaphore construct
Segmentation And Reassembly (SAR) layer		Semiconductor memory
Segment-replacement algorithms		Semi-decidability
Select clause " "		Semi-decidable
Select operation ()		Semiformal
Select-from-where block ... "		Semijoin
		Semipermanent VCCs
Selection condition		Semistructured data
Selective		Senior engineer
Selective REJECT (SREJ)		Sense key
Selective cell discard		Sense-code
Selective inheritance		Sense-code qualifier
Selective prediction		Sensing
Selective reject ARQ		Sensitivity label
Selective survival		Sensitivity testing
Selector ()		Sensor(s) ()

Sensorimotor cortex		Session key	
Sensory filter		Session layer	
Separator		Session space	
SEQUEL (Structured English Query Language)		Set operation	
Sequence		Set-at-a-time DML	DML
Sequence diagrams		Set-at-a-time operations	
Sequence domain		Set-oriented dml	DML
Sequence number		Setter injection	
Sequence of operation		Settings	
Sequence range		Setup	/
Sequential access		Setup time	
Sequential access devices		Shadow paging	
Sequential device		Shadowing	
Sequential patterns		Shaper	
Sequential specification		Share	
Serial schedule		Shared	()
Serial schedules		Shared data	()
Serializability		Shared databases	
Serializable			()
Serialization graph		Shared disks	()
Serialization order		Shared libraries	
series		Shared locks	
Server		Shared memory	()
Server crash and recovery		Shared repository layer	
Server farms		Shared subclass	()
Server Message-Block (SMB)		Shared subclasses mappings	
Server systems		Shared variables	()
Server-initiated approach		Shared locks	
Server-side	()	Shareware	
Service Access Point (SAP)		Sharing	
Service Level Agreement (SLA)		Shell programming	
Serviceability		Shell script	
Service-oriented		Shells	()
Servlet		Shield	
		Shielded twisted-pair	

Shielding		Simple Object Access Protocol (SOAP)	()
Shift			
Shift registers		Simplex transmission	
Shim layer		Simputer	
Short Message Service (SMS)		Simulated annealing	
Shortcuts		Simulation	
Shortest next CPU burst	CPU	Simulation control language	
Shortest-remaining-time-first		Simulator	()
Short-haul microwave		Simultaneous Peripheral Operation On-Line (SPOOL)	
Short-term scheduler		Single indirect block)
Short-term scheduling			(
Shoulder surfing			
Shrinking generator		Single inheritance	
Shrinking phase		Single Line Digital Subscriber Line (SDSL)	
SHS (Secure Hash Standard)		Single Side Band (SSB)	
Shutter		Single sign-on	
Sigmoid		Single sign-on authentication	
Signal capturing		Single source integration	
Signal element		Single-factor authentication	
Signal encoding techniques		Single-kernel spinlock	/
Signal handling			
Signal properties			
Signal Transfer Point (STP)		Single-level directory	
Signaling		Single-server queue	
Signaling System Number 7 (SS7)	7	Single-sided disks	
Signal-to-Noise Ratio (SNR)		Single-threaded process	
Signature equation		Single-user systems	
Signature(s)	()	Single-valued attributes	
Silicon valley toxics coalition		Situation calculus	
Simple Mail Transfer Protocol (SMTP)	()	Size-oriented metrics	
		SJF (Shortest-Job-First)	
		Skeleton	
		Slave processors	
Simple Network Management Protocol (SNMP)	()	Sleep mode	()
		Sleeping	()

Sleeping-barber problem		Software damage	
Slide show presentations		Software Engineering (SE)	
Sliding window		Software Engineering Environment (SEE)	
Slope overload		Software engineering institute capability maturity model	
Slot fillers		Software equation	
Slots	()	Software librarian	
Slotted aloha	Aloha	Software maintenance	()
Slow cortical potential		Software Maturity Index (SMI)	
Slow start		Software metrics	
Slowscan		Software metrics etiquette	
Small Computer Storage Interface (SCSI)		Software patent	
Small-area network		Software procedure	
Smart card		Software Process Improvement (SPI)	
Smoothing		Software Quality Assurance (SQA)	
SMP (Symmetric Multiprocessor)		Software quality factor	
SNAPSHOT Refresh Processes (SNPS)		Software repository	
Snapshots		Software requirement specification	
Sniff (v)		Software restructuring	
Snowflake		Software reusability	
Snowflake schema		Software review	
SNPS (SNAPSHOT Refresh Processes)		Software risk	
Sockets	()	Software risk components	
Soft handoff	()	Software safety	()
Soft line break		Software scope	()
Soft real-time system	()	Software sizing	
Softbots		Software system independence	
Softswitch		Solid-state disks	
Software agent	()	Solution space	
Software architecture	()	Solvers	()
Software configuration		Sombrero	
Software configuration audit		Sophisticated users	
Software Configuration Item (SCI)		Sorted file	
Software Configuration Management (SCM)		Sound (v)	

Soundness		Specificity
Source		Spectral efficiency
Source code		Spectrum
Source file		Speech
Source format		Speech played backward
Source listing		Spendable item
Source quench packet		Spiders
Source routing		Spillover
Source/destination	/	Spindles
Source/sink	/	Spinlock
Space	/	Spiral model
Space complexity		Split-and-merge
Space division switching		Splitting
Spam		Spoofing
Spanned organization		Spool
Spanned records		Spooling
Spanning tree		Spread sheets
Spare sectors		Spread spectrum
Sparse		Spreader/despreader
Sparse address space		() /
Sparse files		Spreading code
Sparse indexes		Spreadsheet
Sparse polynomial		Spurious tuples
Spatial applications		Spy catcher
Spatial audio		Spy eliminator
Spatial databases		Spy sweeper
Spawn		Spybots
Special purpose RDBMS	DBMS	Spying
		Spyware
		Spyware bot army
Specialization		Spywareblaster
Specialized servers		SQA plan
Special-purpose structured-light devices	∞	SQL (Structured Query Language)
Specification defect		SQL standards and components
Specification(s)	: ) / (	SQL transaction support
		SQL
		Square brackets

SSTF (Shortest-Seek-Time-First)		Statechart diagrams	
Stable storage		Stateful file service	
Stable storage media		Stateless	/
Stack	()	Stateless file server)
Stack inspection			(
Stack overflow		Stateless servers	
Stackable		Statement	/
Stacking		Statement object	
Staging		Statement of scope	
Stakeholders		Statement parameter	
Stall		Statement records	
Stamp coupling		Statement-level triggers	
Standalone		State-oriented approach	
Stand-alone users		State-Transition Diagram (STD)	
Standard format		Static component	
Standard Generalized Markup Language (SGML)		Static file	
Standard queuing theory		Static hashing	
Standardization		Static linking	
Standards	()	Static location transparency	
Standby (state)	()	Static routing	
Standby mode		Statistical database security	
Star schema		Statistical multiplexing	
Star topology		Statistical quality assurance	
Start bit		Statistical quality certification	
Start frame delimiter		Statistical quality control	
Start stream delimiter/end stream delimiter	/	Statistical Software Process Improvement (SSPI)	
Start tags		Statistical test planning	
Starvation		Statistical usage technique	
State box		Statistical use testing	
State constraints		Status	
State machines		Status accounting	
State-based partitioning		Steady state	
State-based testing		Steal/no-steal approach	/
State-chart			

Steering		Streaming transfer rate	
Steganography		Streamlined	()
Step-index multimode propagation	-	Streams	()
Stepwise elaboration		Stress test	
Stepwise refinement		Strict avalanche criteria	
Stereo vision		Strict nonpreemptive scheduling	
Sticky keys	" "	String	
Stimulus		Strip set with parity	
Stimulus-response agents	-	Stripe set	
Stop bit		Stripping)
Stop-and-wait ARQ			(
Storage and retrieval		Strong entity type	
Storage and retrieval of data		Structural complexity	()
Storage Area Network (SAN)	SAN	Structural constraints	
Storage capacity		Structural model	
Storage channels		Structural modeling	
Storage Definition Language (SDL)		Structural uncertainty	
Storage hierarchies		Structure	
Storage medium	(:)	Structure Analysis and Design Technique (SADT)	
Storage of databases		Structure point	
Store and forward network		Structured analysis	
Store-and-forward		Structured construct	
Stored attributes		Structured data	()
Stored disk manager module		Structured domains	()
Stored procedures		Structured English Query Language (SEQUEL)	
Straight Through Processing (STP)		Structured literals	()
Strain		Structured programming	
Strand		Structured Query Language (SQL)	
Stream	/	Structured retrofit	â
Stream cipher		Stub	
Stream head		Stub routines	
Stream-based processing		Style sheets	/
		Style(s)	()
		Stylistic features	

Subcarrier	Superconductor	
Subchannel	Supergroup	
Subclass of entity types	Superincreasing	
Subcomputations	Superincreasing knapsack	
Subdirectory	Superincreasing sequence	
Subframe	Superordinate	
Subjective	Superpolynomial	
Subkey	Superuser	
Sublanguage	Superuser accounts	
Sublayer	Supervised learning	()
Subliminal channel	Supervisor mode	
Submissions	Supervisory Control And Data Acquisition (SCADA) system	
Subnet/subnetwork	Supervisory frame	
Subnetted network	Support infrastructure	
Subordinate	Support staff	
Subroutine	Support vector machine	
Subscriber loop	Supportability	
Substitution	Surface structure testing	
Substitution box	Surfing	
Substitution cipher	Surprise-explain-reward strategy	- -
Substring pattern matching	Surrogate key	
Subsumption	Suspend	
Subsystem	Suspend account	
Subsystems	Suspended (state)	()
Subtend (v)	Suspended processes	
Subtraction (-) operator	Sustainable Cell Rate (SCR)	
Suite	Sustained bandwidth	
Sum function	Sustained transfer rate	
Super Digital Linear Tapes (SDLTs)	Swap (v)	
Super key	Swap device	
Super master group	Swap in, swapped in	
Super nodes	Swap map	
Superblock	Swap out, swapped out	
Superclasses	Swap space	
Supercomputer		

Swapped		Synergetic-energetic
Swapped in	()	Synonyms
Swapped out	()	Syntactic analysis
Swapping		Syntactic domain
Swap-space management		Syntactic knowledge
Switch(s)	()	Syntax ()
Switched communication network		Syntax summary
Switched Ethernet LAN		SYSGEN (System GENeration)
Switched network		System analysis
Switched Virtual Connection (SVC)		System analysts
Switching		System call
Switching hub		System code
Switching node		System complexity
Symbol table		System concept document
Symbol(s)	()	System designers
Symbolic link		System global scheduling
Symmetric encryption		
Symmetric		System image
Symmetric algorithm		System link time
Symmetric MultiProcessing (SMP)		System lock tables
Symmetric MultiProcessor (SMP)		System log
Symmetric replication		System perception ()
Synchronization		System programs
Synchronization control		System specification
Synchronized Multimedia Integration Language (SMIL)		System testing
Synchronizing		System utilities ()
Synchronous Digital Hierarchy (SDH)		System virtual machine
Synchronous I/O	/	System-development time
Synchronous Optical Network (SONET)		System-wide open-file table
Synchronous paradigm		T
Synchronous transmission		Tables dimension
Synchronous writes		Tag
Syndrome		Tagged capability system

Tagging		Teleo-Reactive (T-R) program	
Tags attributes		Telephone exchange	
Tamper-proof medium		Telephony	
Tandem system		Telescopes	()
Tap		Tempest	
Tap sequence		Template dependencies	()
Tape drives		Temporal cohesion	
Tape reels		Temporal databases	
Target thread		Temporal logic	
Targeted Distributed Denial-Of Service (DDOS) attack		Terabit	
Task deployment		Term(s)	()
Task force		Terminal concentrator	
Task oriented vision		Terminal Equipment (TE)	
Task set		Terminal logic	
Task Set Selector (TSS)		Terminal server	
Tasks		Terminal symbol	
Tax payers		Terminals	()
Taxonomic knowledge		Terminated (state)	()
Taxonomy		Terminated state	
TCP (Transmission Control Protocol)		Termination point	
TCP segment	TCP	Terminator	
TCP sockets	TCP	Ternary relationships	
TCP/IP suite	TCP/IP	Terrestrial microwave	
Technical measure		Tertiary storage	()
Technical risk		Test specification	
Technical staff		Testability	()
Technique		Test-driven development	
Technology		Testing binary decompositions for	.....
Technology impact analysis		Texel	ä
Technology infrastructure		Text data type	
Teleconferencing		Text section	
Telematic systems		Text segment	
Telemedicine		Text structure	
Telemetry		Textbook	
		Texture	

Theorem		Ticket Granting Ticket (TGT)	
Theory		Ticks	
Theory of Planned Behavior (TPB)		Tier	
Thermal noise		Tight spaces	
Thesaurus	()	Tightly coupled systems	()
Thin client		Time allocation	
Third level indexes		Time boxing	
Third Normal Form (3NF)		Time complexity	
Thrashing		Time data type	
Thread based testing		Time division switching	
Thread cancellation		Time domain	
Thread dispatch		Time exceeded	
Thread of control		Time profile	
Thread pools		Time quantum	
Threading		Time representation	
Thread-local storage		Time series	
Threads	()	Time series applications	
Thread-specific data		Time series data	
Threats	()	Time series data type	
Three-pronged structure		Time slice	
Three-schema architecture		Time slot	/
Three-tier client-server architecture	-	Time-Division Multiplexing (TDM)	
Three-way handshake		Timeline	
Threshold		Timeline chart	
Threshold element		Timeout	/
Threshold logic unit		Timeout scheme	
Throughput	...	Timer	
Throughput		Time-shared systems	
Throwaway prototyping		Time-Sharing Option (TSO)	
Thumbnails of images		Time-sharing system	
Thumbprint		Timestamp	()
Thumbwheel		Timestamp data type	" "
Ticket		Timestamp ordering	[]
Ticket Granting Service (TGS)		Timestamp-based protocols	

Timestamping	/	Tractability	/
Time-to-live		Tractable problem	
Timing		Tractibility	/
TIN (Triangular Irregular Network)		Tradeoff	
TLB (Translation Look-Aside Buffer)		Tradeoffs	
TLB hit ratio	TLB	Trade-Related aspects of Intellectual Property rights (TRIPS)	
TLB miss	TLB	Traffic	
TLB reach	TLB	Traffic analysis	
Token		Traffic conditioning	
Token bucket		Traffic contract	
Token bus		Traffic management	
Token passing		Traffic policing	
Token ring		Traffic shaping	
Tone		Trailer	()
Tool Control Language (TCL)		Training	
Tool developers	/	Training set	
Tools layer		Transaction	
Tools Management Service (TMS)		Transaction center	
Top-down		Transaction failures	
Top-down design		Transaction file	
Top-down design methodology		Transaction flow	
Topology	/	Transaction rollback	
Torus		Transaction servers	
Total Cost of Ownership (TCO)		Transactional application	
Total float		Transaction-oriented	
Total participation		Transactions processing system	
Total Quality Management (TQM)	/	Transactions recoverability	
Total specialization		Transceiver (Transmitter/Receiver)	(/)
Touch-sensitive computer screen		Transducer	
Tournament selection		Transfer rate	
Trace tapes		Transfers	
Traceability	()	Transform center	
Tracks	()	Transform flow	
		Transform mapping	

Transformation rules		Triggers granularity
Transformations		Triple encryption
Transient objects		Triple indirect block)
Transit center		(
Transition		Trivial File Transfer Protocol (TFTP)
Transition (in Transition state)	()	Trivial MVD
Transition constraints		Trojan code
Translation-Lookaside Buffer (TLB)		Trojan horse
Transmission Control Protocol (TCP)		Trojan(s) ()
Transmission impairments		Troubleshooting
Transmission media		True values
Transmissive LCD displays	LCD	Truncate
Transmitter/receiver	/	Truncated
Transparency		Truncating a file
Transparent		Trunk
Transparent link		Trust
Transponder	/	Trust Gauge (TG)
Transport Driver Interface (TDI)		Trusted Computer Base (TCB)
Transport layer		Trustworthiness
Transport Layer Security (TLS)		Trustworthy
Transport/transmission	/	Truth values
Transposition cipher		TSR (Terminate And Stay resident)
Trap		TSR program
Trap door	()	TSR routine
Trapdoor one-way function		Tuning
Tree structures		Tunnel
Tree topology		Tunnel (v)
Tree-structured directory		Tuple
Trialability		Tuple-based constraints
Triangular Irregular Network (TIN)		Turing machine
Triangular routing		Turnaround time
Triangulation		Turnover
Trigger		Turnstiles
		Tutorial

Twin GUI		Unauthorized access
Twisted pair		Unauthorized user
Two-dimensional data types		Unbalanced transmission
Two-factor authentication		Unbounded-buffer
Two-handed-clock algorithm		Unbuffered
Two-level directory)
Two-level PSK	PSK	(
Two-phase commit		Uncertain
Two-phase lock	()	Uncertain evidence
Two-Phase Locking (2PL) protocol		Uncertainty
Two-phase protocol		Unconfirmed service
Two-phase termination protocol		Undeniable signature
Two-tier client/server architecture		Underlying layer
Two-way handshake		Understandability
Two-way joins		()
Type constructor		Undo (T)
Type hierarchy		T
Type inheritance		Undo transaction
Type verification		Undo/redo algorithm
Typeahead		/
Typing surface		Unicast
Typographical arrangements		Unicity distance
U		Unidirectional
UDP (User Datagram Protocol)	()	Unidirectional associations
UDP sockets	UDP	Unification grammar
Uiquifier		Unified buffer cache
Umbrella activity		Unified method
Umbrella tasks		Unified Process of Software Development (UPSD)
UML (Universal Modeling Language)		Unified virtual memory
UML diagrams	UML	Unifier
Unacknowledged connectionless service		UNiform Interface to COmputing REsources (UNICORE)
Unary operations		Uniform Memory Access (UMA)
		Uniform Naming Convention (UNC)
		Uninformed search
		Union compatible
		Union operation
		Union type

Unipolar		Unspanned records	
Uniprocessor systems		Unspecified Bit Rate (UBR)	
Uniqueness constraint		Unstructured	
Unit testing	()	Unstructured data	
Universal		Unsupervised learning)
Universal code			(
Universal Description, Discovery, and Integration (UDDI)		Untrusted	()
Universal format		Untrustworthy)
Universal Mobile Telecommunication Systems (UMTS)	/		(
Universal Modeling Language (UML)		UOD (Universe Of Discourse)	
Universal quantification		Update	
Universal quantifier		Update anomalies	" "
Universal relation		Update command	" "
Universal Rule Markup Language (URML)		Update operation	
Universal validation record		Upgrade	/
Universe Of Discourse (UOD)		Uplink	
Universe rights		Upstream	
Unlock request		Up-translation	
Unmarshalled		Upward multiplexing	
Unmarshaller		Urban	
Unmount		Usability	
Unnumbered Acknowledgment (UA)		Usability testing	
Unordered file		Usage Parameter Control (UPC)	
Unordered records		Usage-centered design	
Unpin a page		Use case	
Unrepeatable read		Use case diagrams	
Unresolved references		Use-based testing	
Unsafe expression		User agent	
Unsafe state		User control list	
Unseal (v)		User convenience	â
Unshielded Twisted Pair (UTP)		User Datagram Protocol (UDP)	()
Unspanned organization		User Environment Design (UED)	
		User Experience (UE)	

User File Directory (UFD)		
User identifier	()	V
User Interface (ui)		Valid
User Interface Development system (UID)		Valid
User interface layer		Valid state
User interface toolkit		Valid/Invalid bit
User mobility		Validation
	)	Validation queries
	(	Validation set
User mode		Validation techniques
User model		Validation testing
User rights		Validator token
User scenario		Validity
User threads		Value analysis
User's model		Value sets of attributes
User-based Security (USM) Model		Value-added network
User-Centered Design (UCD)		Variability ()
User-defined functions		Variable-length records
User-defined functions support		Variables
User-defined object		Variance
User-defined signal handler function		VCAB index array VACB
User-friendly		VCR (VideoCassette Recorder)
User-friendly interfaces		VDL (View Definition Language)
User-friendly interpreter		Vector (:)
User-level threads		Velocity of propagation
User-to-Network Interface (UNI)		Vendor
User-to-user application		Venn diagrams
Utility/Utilities ()		Verifiability ()
Utilization		Verification
Utterance		Verification algorithm
		Verification equation
		Verifier
		Version
		Version control ()
		Version graph
		Versioning

Versions		Virtual circuit	
Vertical fragmentation	()	Virtual data	
Vertical propagation		Virtual disk	
Very high data rate Digital Subscriber Line (VDSL)		Virtual LAN	
Very Small Aperture Terminal (VSAT)		Virtual Machine Monitor (VMM)	
Very-Large-Scale- Integration (VLSI)		Virtual Machines (VM)	
Vestigial Side Band (VSB)		Virtual memory	
Veterans		Virtual Memory (VM) manager	
VFS (Virtual File System)		Virtual memory paging	
Viable		Virtual path	
Victim		Virtual Path Connection (VPC)	
Victim frame		Virtual Path Identifier (VPI)	
Video		Virtual Path Switching Function (VP-SW)	
Video broadcasting software		Virtual Private Network (VPN)	
Video clip		Virtual Reality Modeling Language (VRML)	
Video controllers		Virtual relations	
Video sources		Virtual Storage Access Method (VSAM)	
Video Surveillance and Monitoring (VSAM) Program		Virtual tables	
Videoconferencing		Virtual-Address Control Block (VACB)	
View		Virtual-address space	
View Definition Language (VDL)		Virtualization	
View integration approach		Visibility	
View materialization		Vision Enabled Robotics (VER)	
View serializable		Vision-based action games	
Views	()	Vision-based interfaces	
Violated constraints		Visual cues	()
Violations		Visual elements	
Virtual channel		Visualization	
Virtual Channel Connection (VCC)		Visualizer	
Virtual Channel Identifier (VCI)			
Virtual Channel Switching Function (VC-SW)			

Voice

Voice-grade cables

Voice-grade line

Volatile memory

Volatile storage

Volatility

Volt

Voltage

Voltage clamping
techniques

Volume shadow copies

Volumes ()

Vote

Voxel

VSAM (Virtual Storage
Access Method)

Vulnerability

W

Wafers

Wait loop

Wait-die -

Wait-for graph ()

Waiting (state) ()

Waiting time

Walkthrough

WAN (Wide-Area
Network)

Warnier-Orr plans Warnier-Orr

Watchdog program

Waterbed

Waterfall model

Wavelength

Wavelength-Division
Multiplexing (WDM)

Wavelets

Weak entity type

Wearable computers ()

Wearable junkies

Web browsers

Web browsing

Web caching

Web clipping

Web dynamics

Web hosting

Web MVC (Model View
Controller)Web Services Description
Language (WSDL)

Web services eventing

Web services Resource
Framework (WSRF)

Web-based user interfaces

Web-enabled application

Weighted Fair Queuing
(WFQ)

Weighting factor

Well-formed

Well-Formed Formula
(WFF)

Well-known ports

What you see is what I see

What You See Is What
You Test
(WYSIWYT)

Where clause

Where

White noise

White-box testing

Whitening

Whole (As a -)

Whole-system Virtual
Machines (VMS)Wide Area Network
(WAN)

Wideband

Wildcard

Window systems

Windowing

Windows Driver Model (WDM)		Write-back	
Windows Internet Name Service (WINS)		Write-back caching	
Wink		Write-on-close policy	
Win-win	-	Write-set	
Wireless		Write-through	
Wireless communications		Write-through caching	
Wireless LAN		Write-through policy	
Wireless Markup Language (WML)		Wrongdoers	
Wiring	/	X	
With check option clause	" "	XDR (External Data Representation) protocol	
Withdrawn routes		XML (eXtended Markup Language)	
Wizards		XML (eXtensible Markup Language)	
Word processors		XML documents	XML
Work Breakdown Structure (WBS)		XOR	
Work product		Y	
Worker thread		Younger process	
Workflow analysis tools		Z	
Workflow management systems		Z language notation	Z
Workgroups		Z specification	Z
Working-set model		Zero bit insertion/extraction	/
Working-set window		Zero-configuration wireless	()
Workload		Zeroed	
Workstations		Zero-fill-on-demand	
World community grid		Zero-knowledge	
World markets research center		Zero-on-demand	
WORM (Write -Once, Read-Many-Times) disks		Zero-on-demand faults	
Worst fit			
Wound-wait	-		
Wrapper function			
Wrapping			
Write timestamp			
Write-ahead logging			

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