

Abkürzungsverzeichnis zum "Taschenbuch der Informatik" (inkl. Ergänzungen)

10 GE 10 Gigabit Ethernet

1NF Erste Normalform

1TFS 1-Taktflankensteuerung

1TZS 1-Taktzustandssteuerung

2NF Zweite Normalform

2PC 2-Phasen-Commit-Protokoll

2TFS 2-Taktflankensteuerung

2TZS 2-Taktzustandssteuerung

3NF Dritte Normalform

3GL Third Generation Language

4GL Fourth Generation Language

4NF Vierte Normalform

5NF Fünfte Normalform

A2A Application to Application

AAA Authentication, Authorization, Accounting

AAL ATM Adaption Layer

ABAP Advanced Business Application Programming

ABC Administration and Billing Center

ABI Application Binary Interface

ABM Asynchronous Balanced Mode

ABR Answer Bit Ratio, Available Bit Rate

AC Authentification Center, Access Control

ACD Automatic Call Distribution

ACE Advanced Computing Environment, Adverse Channel Enhancement

ACID Atomicity - Consistency - Isolation - Durability

ACL Access Control List

ACR Allowed Cell Rate

ACS Asynchronous Communication Server, Access Control System

ACSE Application/Association Control Service Element

ACU Access Control Unit, Automatic Calling Unit

AD Analog-Digital

ADC Analog/Digital Converter

ADCCP Advanced Data Communication Control Program

ADE Application Development Environment

ADLC Advanced Data Link Controller

ADM Asynchronous Disconnect Mode

ADPCM Adaptive Differential PCM

ADR Advanced Digital Recording

ADS Administrations- und Dispositionssystem

ADSL Asynchronous Digital Subscriber Line

ADU Analog-Digital Umsetzer

AE Address Extension

AES Advanced Encryption Standard

AF Assured Forwarding

AFIC As Far As I Know (Chat-Slang)

AFK Away From Keyboard (Chat-Slang)

AFS Andrew File System

AFTP Anonymous FTP

AGP Accelerated Graphics Port

AH Authentication Header

AHP Automatic Head Parking

AI Artificial Intelligence

AIP Adaptive Internet Protocol

AIT Advanced Intelligent Tape
AJAX Asynchronous JavaScript And XML
ALF Application Level Framing
ALGOL Algorithmic Language
ALI Application Layer Interface
ALU Arithmetic-Logical Unit
AM Amplituden-Modulation
AmI Ambient Intelligence
AMPS Advanced Mobile Phone System
ANN Artificial Neural Network
ANSI American National Standards Institute
AP Access Point
APDU Application Protocol Data Unit
API Application Programming Interface
APL A Programming Language
APPC Advanced Program-to-Program Communication
APPN Advanced Peer-to-Peer Network
APS Advanced Planning and Scheduling
AR Auto Regressive
ARP Address Resolution Protocol
ARPA Advanced Research Project Agency
ARQ Automatic Repeat Request
ARM Application Response Measurement
AS Ablaufsprache, Anwendungssysteme, autonomes System
ASC Asynchronous/Synchronous Channel
ASCII Accelerated Strategic Computing Initiative
ASCII American Standard Code for Information Interchange
ASE Application Service Element
ASI Asynchronous/Synchronous Interface
ASIC Application Specific Integrated Circuit
ASIP Application Specific Integrated Processor
ASN.1 Abstract Syntax Notation One
ASP Active Server Pages, Application Service Provider
ASP Aspect Oriented Programming
ASSP Application Specific Signal Processor
AT Advanced Technology
ATA AT (-Bus) Attachment
ATFSM Ask The Friendly System Manager (Chat-Slang)
ATM Asynchronous Transfer Mode
AU Access Unit
AUI Attachment Unit Interface
AVGA Advanced Video Graphics Array
AVI Audio Video Interleaved
AVL ADELSON-VELSKIJ, LANDIS (Baum)
AWL Anweisungsliste

B2A Business to Administration
B2B Business to Business
B2C Business to Customer
B-ISDN Breitband ISDN
BASIC Beginners All-purpose Symbolic Instruction Code
BBS Bulletin Board System
BCD Binary Coded Decimals
BCI Business Community Integration
BCNF BOYCE-CODD-Normalform
Bd Baud

BD Bluetooth Device
BDE Betriebsdatenerfassung
BDSG Bundesdatenschutzgesetz
BECN Backward Explicit Congestion Notification
BEN Bedingungs-Ereignis-Netz
BER Basic Encoding Rules, Bit Error Rate
BFU Bit Field Unit
BGG Behindertengleichstellungsgesetz
BGP Border Gateway Protocol
BHT Branch History Table
BIOS Basic Input/Output System
Bit Binary digit
Bitkom Bundesverband Informationswirtschaft, Telekommunikation und neue Medien e.V.
BITV Barrierefreie Informationstechnik-Verordnung
BLOB Binary Large Objekt
BM Betriebsmittel
BMP Bitmap
BNC Bayonet Norm Connector
BNF BACKUS NAUR Form
BOOTP Bootstrap Protocol
BPEL Business Process Execution Language
bpi Bit per Inch
BRAN Broadband Radio Access Network
BRG Baudratengenerator
BS Betriebssystem
BSD Berkeley System Distribution
BSFT Byte Stream File Transfer
BSI Bundesamt für Sicherheit in der Informationstechnik
BTP Berkeley Time Protocol
BTW By The Way (Chat-Slang)
Btx Bildschirmtext
BVB Besondere Vertragsbedingungen der öffentlichen Hand
BVS Justification Based Reason Maintenance
BWA Broadband Wireless Access
BZT Bundesamt für Zulassungen in der Telekommunikation

C2C Customer to Customer
CA Certified Authority, Collision Avoidance
CAD Computer Aided Design
CAE Computer Aided Engineering
CAI Computer Aided Instruction
CAM Computer Aided Manufacturing
CAN Controller Area Network
CAP Computer Aided Planning/Publishing/Production, Content Access Point
CAPI Common (ISDN) Application Programming Interface
CAPTCHA Completely Automated Public Turing test to tell Computers and Humans Apart
CAQ Computer Aided Quality Control/Management
CAR Computer Augmented Reality
Carp Cache Array Routing Protocol
CASE Computer Aided Software Engineering, Common Application Service Elements
CATV Community Antenna Television
CB Citizens' Band
CBC Cipher Block Chaining
CBDS Connectionless Broad-band Data Service
CBL Computer Based Learning
CBO Common Business Object

CBQ Class Based Queuing
CBR Case-Based Reasoning, Constant Bit Rate
CBT Computer Based Teaching/Training
CC Cross Connect
cc-NUMA cache coherent NUMA
CCB Customer Care & Billing
CCD Charge Coupled Device
CCIR Comité Consultatif International des Radiocommunications
CCITT Comité Consultatif International Télégraphique et Téléphonique
CCM Customer Computing Machine, CORBA Component Model
CCP Compression Control Protocol, CAN Calibration Protocol
CCR Commitment, Control/Concurrency and Recovery
CCS Common Communication System
CCT Computerized Communication Terminal
CCU Cryptographic Calculation Unit
CD Compact Disk
CD-DA CD-Digital Audio
CD-I CD-Interactive
CD-MO CD-Magneto Optical
CD-PC CD-Phase Change
CD-R CD-Recordable
CD-ROM CD-Read-Only Memory
CD-RW CD-Rewriteable
CD-WO CD-Write Once
CDB Command Descriptor Block
CDE Co-operative Development Environment, Common Desktop Environment
CDFS CD-ROM File System
CDMA Code Division Multiple Access
CDN Content Delivery Network
CDS Cell Directory Service
CDSA Common Data Security Architecture
CEP Connection End Point
CEPT Conférence Européenne des Administrations des Postes et des
Télécommunications
CER Cell Error Ratio
CERT Computer Emergency Response Team
CF Certainty Factor, Compact Flash
CFD Computer Fluid Dynamics
CFMP Content Flow Management Protocol
CGA Color Graphics Adapter
CGI Common Gateway Interface, Computer Graphics Interface
CGM Computer Graphics Metafile
CHAP PPP Challenge Handshake Authentication Protocol
CHILL CCITT High-Level Language
CICS Customer Information Control System
CID Channel Identifier
CIDR Classless IP Domain Routing
CIF Common Interface/Intermediate Format
CIFS Common Internet File System
CIM Common Information Model, Computer Integrated Manufacturing, Common Intermediate
Format
CIR Committed Information Rate
CISC Complex Instruction Set Computer
CIX Commercial Internet Exchange
CL Connectionless (Communication)
CLI Call Level Interface, Command Line Interface

CLNP Connectionless Network Protocol
CLP Clipboard, Cell Loss Priority
CLR Cell Loss Ratio
CLV Constant Linear Velocity
CM Collaborative Manufacturing
CMIP Common Management Information Protocol
CMIS Common Management Information Service
CMOS Complementary Metal-Oxide Semiconductor
CMP Cellular Multiprocessing, Comparator
CMS Content Management System
CMTS Cable Modem Termination System
CMY Cyan - Magenta - Yellow
CMYK Cyan - Magenta - Yellow - Black
CN Corporate Network
CNC Computerized Numerical Control
CO Connection-Oriented (Communication)
COBOL Common Business-Oriented Language
Codec (En)coder/Decoder, Compressor/Decompressor
CODASYL Conference on Data Systems Languages
COM Component Object Model, Computer Output on Microfilm
COMAL Common Algorithmic Language
CORBA Common Object Request Broker Architecture
CORC CORBA Component
CoS Class of Service
COSET CODASYL-Set
COW Cluster Of Workstations
CPE Customer Premises Equipment
cpi Characters per Inch, Cock per Instruction
CPI Common Programming Interface
CPI-C Common Programming Interface for Communications
CPLD Complex PLD
cps Characters per Second
CPU Central Processing Unit
CPW Commercial Processor Workload
CR Command Response
CRC Cyclic Redundancy Check, Customer Response Center
CRM Customer Relationship Management, CODDsches Relationen Modell, Communications Resource Manager
CRT Cathode-Ray Tube
CS Convergence Sublayer
CS-ACELP Conjugate Structure Code Excited Linear Prediction
CSCL Computer Supported Collaborative Learning
CSCW Computer-Supported Cooperative Work
CSD Circuit Switched Data
CSG Constructive Solid Geometry
CSIX Common Switch Interface Consortium
CSLIP Compressed SLIP
CSMA/CA Carrier Sense Multiple Access / Collision Avoidance
CSMA/CD Carrier Sense Multiple Access / Collision Detection
CSS Content Scrambling System, Cascading Style Sheets
CSSM Common Security Services Manager
CSU Channel Service Unit
CSV Comma Separated Values
CTI Computer Telephony Integration
CU Control Unit
CUA Common User Access

CUG Closed User Group
CUL See You Later (Chat-Slang)
CV Code Violation
CWA Closed-World-Assumption
CWM Common Warehouse Metadata Model
CWMI Common Warehouse Metadata Interchange
cXML commerce XML
CYMK Cyan - Yellow - Magenta - Black

D2D2T Disk-to-Disk-to-Tape
D2T2T Disk-to-Tape-to-Tape
D-FF Delay-Flipflop
DA Digital-Analog
DAB Digital Audio Broadcasting
DAC Digital to Analog Converter, Dual Attachment Concentrator
DAL Data Administration Language
DAP Directory Access Protocol
DAS Direct Attached Storage, Dual Attachment Station
DAT Digital Audio Tape, Datex Data Exchange
Datex-P Data Exchange - Packet Switching
DAU Digital-Analog-Umsetzer
DAV Distributed Authoring and Versioning
DB Database, Datenbank
DBA Datenbankadministrator
DBMS Data-Base Management System, Datenbankmanagementsystem
DBPL Data Base Programming Language
DBS Data-Base System, Datenbanksystem
DC DAVID CHAUM (-Netz), Data Cartridge
DCE Distributed Computing Environment
DCI Data Capture Interface
DCL Data Control Language
DCOM Distributed Component Object Model
DCT Discrete Cosine Transformation
DD Data Dictionary, Double Density
DDBMS Distributed Database Management System
DDC Display Data Channel
DDE Dynamic Data Exchange
DDL Data Definition Language
DDNS Dynamic Domain Name System
DDoS Distributed Denial of Service (Attack)
DDR Double Data Rate
DDS Digital Data Storage
DDWG Digital Display Working Group
DE Discard Eligibility (Indicator)
DE-NIC Deutsches Network Information Center
DEA deterministischer endlicher Automat
DECT Digital Enhanced Cordless Telecommunication
DEE Datenendeinrichtung
DES Data Encryption Standard
DFD Data Flow Diagram
DFN Deutsches Forschungsnetz
DFP Digital Flat Panel
DFT Diskrete Fourier-Transformation
DFÜ Datenfernübertragung
DFV Datenfernverarbeitung
DHCP Dynamic Host Configuration Protocol

DHTML Dynamic HTML
DIB Directory Information Base, Dual Independent Bus
DIF Directory Interoperability Forum
Diffserv Differentiated Services
DII Dynamic Invocation Interface
DIN Deutsches Institut für Normung
DIP Dual In-line Pin/Package
DIS Draft International Standard
DIVO Digitale Ortsvermittlungsstelle
DKNF Domain-Key-Normalform
DL Data Link (Layer), Double (Data) Layer
DLC Data Link Control
DLCI Data Link Connection Identifier
DLDS Double Layer Double Side
DLL Dynamic Link Library
DLP Data Link Protocol, Digital Light Processing
DLSS Double Layer Single Side
DLT Digital Linear Tape
DM Datenmodell, Data Mining
DMA Direct Memory Access
DML Data Manipulation Language
DMTF Desktop Management Task Force
DMZ Demilitarized Zone
DNA Digital Network Architecture
DNF disjunktive Normalform
DNS Domain Name System
DOM Dokument Object Model
DOS Disk Operating System
DoS Denial of Service (Attack)
DP Decentralized Periphery
DPDU Diagnostic Protocol Data Unit
dpi Dots per Inch
DPMS Display Power Management Signaling
DPR Dual Ported RAM
DPT Dynamic Packet Transfer
DQ Draft Quality
DQDB Distributed Queue Dual Bus
DRAM Dynamic RAM
DRDRAM Direct Rambus DRAM
DRM Digital Rights Management
DS Directory Service, Double Side, Direct Sequence
DSA Data Structure Analysis, Directory System Agent
DSEE Domain Software Engineering Environment
DSI Dynamic Skeleton Interface
DSL Digital Subscriber Line
DSLAM DSL Access Multiplexer
DSML Directory Service Markup Language
DSOM Distributed SOM
DSP Digital Signal Processor/Processing, Directory System Protocol
DSR Digitales Satelliten-Radio
DSS Decision Support System, Digital Signature Standard, Dedicated Servo Surface
DSSS Direct Sequence Spread Spectrum
DSTN Double Super Twisted Nematik
DSU Digital Service Unit
DTD Document Type Definition
DTE Data Terminal Equipment

DTF Digital Tape Format
DTM Dynamic Synchronous Transfer Mode
DTP Desktop Publishing, Distributed Transaction Processing
DTS Distributed Time Service
DUA Directory User Agent
DUEVO Datenübermittlungsverordnung für die Übermittlung von Sozialversicherungsdaten
DÜE Datenübertragungseinrichtung
DV Datenverarbeitung, Digital Video
DVB Digital Video Broadcasting
DVB-C Digital Video Broadcasting via Cable
DVB-S Digital Video Broadcasting via Satellite
DVD Digital Versatile Disk
DVI Digital Video Interface
DVMRP Distance Vector Multicast Routing Protocol
DWH Data Warehouse
DWDM Dense WDM
DX Demultiplexer
DXF Drawing Interchange Format, Drawing eXchange Format

E Empfänger
E/A Eingabe/Ausgabe
E-Business Electronic Business
E-Cash Electronic Cash
E-Commerce Electronic Commerce
E-DSS-1 European Digital Subscriber Signalling System No. 1
E-Mail Electronic Mail
E-Procurement Electronic Procurement
EAI Enterprise Application Integration
EAN Europäische Artikelnummer
EARN European Academic and Research Network
EAROM Electrically Alterable Read-Only Memory
EBCDIC Extended Binary Coded Decimal Interchange Code
EBNF erweiterte BACKUS NAUR Form
EBPP Electronic Bill Presentment Payment
ebXML electronic business XML
ECA Event Condition Action
ECC Error Correction Code, Error Checking and Correction, Embedded Control Channel
ECM Error Correction Mode, Enterprise Content (Commerce) Management
ECMA European Computer Manufacturers Association
ECML Electronic Commerce Modelling Language
ECP Extended Capabilities Port
EDA Embedded Document Architecture
EDB Extensional Data Base
EDF Earliest Deadline First
EDGE Enhanced Data Rate for GSM Evolution
EDI Electronic Data Interchange
EDIFACT EDI for Administration, Commerce and Transport
EDO Extended Data Out
eDRAM embedded DRAM
EDSAC Electronic Delay Storage Automatic Calculator
EDV Elektronische Datenverarbeitung
EDVAC Electronic Discrete Variable Automatic Computer
EEPROM Electrically Erasable PROM
EER Extended/Enhanced Entity Relationship
EF Expedited Forwarding

EFF Electronic Frontier Foundation
EFM Eight-to-Fourteen-Modulation, Ethernet in the First Mile
EFS Encrypted File System
EGA Enhanced Graphics Adapter
EGRP Exterior Gateway Routing Protocol
EIA Electronic Industries Association
EIB European Installation Bus
EIDE Enhanced IDE
EIS Executive Information System
EISA Enhanced Industrial Standard Architecture
EJB Enterprise Java Beans
ELAN Elementary Language
ELC Embedded Linux Consortium
ELD Electroluminescent Display
ELF Executable and Linking Format
EMF Enhanced Windows Metafile
EMS Expanded Memory Specification, Enhanced Messaging Service
EMV Elektromagnetische Verträglichkeit
EN Enable
ENIAC Electronic Numerical Integrator and Automatic Calculator
EOT End Of Transmission
EoVDSL Ethernet over VDSL
EPIC Explicitly Parallel Instruction Computing
EPK Ereignisgesteuerte Prozesskette
EPON Ethernet Passive Optical Network
EPP Enhanced Parallel Port
EPROM Erasable Programmable Read-Only Memory
EPS Encapsulated PostScript
ER Entity Relationship
ERM Entity Relationship Model, Employee Relationship Management
ERP Enterprise Resource Planning
ES Expert System
ESB Enterprise Service Bus
ESC/P EPSON Standard Code for Printers
ESD Embedded Servo Data
ESDI Enhanced Small Device Interface
ESP Encapsulated Security Payload
ESQL Embedded Structured Query Language
ESS Extended Service Set
ETB End of Transmission Block
ETSI European Telecommunication Standard Institute
EUS Entscheidungsunterstützungssystem
EVB Evaluation Board
EVGA Extended Video Graphics Array
EXTRAM Extended RAM

F2F Face to Face (Chat-Slang)
FAN Field Area Network
FAQ Frequently Asked Questions
FAST Framed ATM over SONET/SDH Transport
FAT File Allocation Table
FBD Function Block Diagram
FBS Funktionsbausteinsprache
FC Fibre Channel
FCB File Control Block
FCFS First-Come First-Served

FCI Flux Changes per Inch
FCIA Fibre Channel Industry Association
FCIP Fibre Channel over IP
FCS Frame Checking Sequence
FD Functional Dependency, Floppy Disc
FDCML Field Device Configuration Markup Language
FDD Frequency Division Duplex, Funktionsdekompositionsdiagramm
FDDI Fiber Distributed Data Interface
FDM finite Differenzenmethode, Frequency Division Multiplexing
FDT Field Device Tool
FEC Forward Error Correction
FECN Forward Explicit Congestion Notification
FED Feldemmissionsdisplay
FEP Fixed External Priority
FEM Finite Element Method
FF Flipflop
FFT Fast Fourier Transformation
FH Frequency Hopping
FHD Function Hierarchy Diagram
FHS File System Hierarchy Standard
FHSS Frequency Hopping Spread Spectrum
FIFO First-In First-Out
FIR Finite Impulse Response
FITL Fibre in the Loop
FITNR Fit In The Next Release (Chat-Slang)
FLOPS Floating-point Operations per Second
FM Frequenzmodulation
FMS Fieldbus Message Specification
FORTRAN Formula Translation
FPD Flat Panel Display
FPGA Field Programmable Gate Array
FPLD Field Programmable Logic Device
FPM Fast Page Memory
FPS Fast Packet Switching
FPU Floting Point Unit
FR Frame Relay
FRAM Ferroelectrical RAM
FRC Functional Redundancy Checking
FRI Frame Relay Interface
FRN Frame Relay Network
FRTT Fixed Round Trip Time
FSAN Full Service Access Network
FSB Front Side Bus
FSM Finite State Machine
FSTN Film Super Twisted Nematik
FTAM File Transfer, Access and Management
FTP File Transfer Protocol
FTTC Fibre to the Curb
FTTH Fibre to the Home
FVL Full Variability Language
FVM finite Volumenmethode
FYI For Your Information (Chat-Slang)

GA Genetic Algorithm
GAG Generic Address Generator
GAP Generic Access Profile

GARP Generic Attributes Registration Protocol
GCC GNU Compiler Collection
GDMO Guidelines for the Definition of Managed Objects
GDPdU Grundsätze zum Datenzugriff und zur Prüfbarkeit digitaler Unterlagen
GDSS Group Decision Support System
GDT Global Descriptor Table
GE Gigabit Ethernet
GEM Graphics Environment Manager
GFC Generic Flow Control
GGP Gateway to Gateway Protocol
GI Gesellschaft für Informatik
GIF Graphics Interchange Format
GIOP General Inter-ORB Protocol
GIS Graphical Information System, Geografisches Informationssystem
GKS Graphical Kernel System
GMR Giant Magneto Resistance (Effect)
GNU GNU's Not UNIX
GoB Grundsätze ordnungsgemäßer Buchführung
GoD Grundsätze ordnungsgemäßer Datenverarbeitung
GOMS Goals - Operators - Methods - Selections
GoP Group of Pictures
GoS Grundsätze ordnungsgemäßer Speicherbuchführung
GOSIP Government Open Systems Interface Profile
GPIB General Purpose Interface Bus
GPL GNU General Public License
GPM General Purpose Memory
GPR General Purpose Register
GPRS General Packet Radio Service
GPS Global Positioning System
GPSG Generalized Phrase-Structure Grammar
GPSS General-Purpose Simulation System
GPT GUID Partition Table
GSE Guided Share Europe
GSM Global System for Mobile Communication
GSM-R GSM-Rail
GSS Generic Security Service
GUI Graphical User Interface
GUID Globally Unique Identifier
GVIF Gigabit Video Interface
GVRP GARP VLAN Registration Protocol

HAN Home Area Network
HBCI Home Banking Computer Interface
HCI Host Controller Interface
HD High Density, Hard Disk
HDDVD High Definition DVD
HDL Hardware Description Language
HDLC High-Level Data Link Control
HDRI High Dynamic Range Imaging
HDSL High-Bit-Rate DSL
HDTV High Definition Television
HEC Head Error Check
HFC Hybrid Fibre Coax
HFS Hierarchical File System
HiFi High Fidelity
HIPERLAN High Performance Radio LAN

HIPO Hierarchy plus Input-Process-Output
HiPPI High Performance Parallel Interface
HLS Hue - Lightness - Saturation
HMMP Hyper-Media Management Protocol
HomePNA Home Phoneline Networking Alliance
HPC High Performance Computing
HPFS High Performance File System
HPGL Hewlett Packard Graphics Language
HPTC High Performance Technical Computing
HRN Highest Response-Ratio Next
HS High Speed
HSCSD High Speed Circuit Switched Data
HSLAN High-Speed Local Area Network
HSM Hierarchical Storage Management
HT Hyper Transport
HTML Hypertext Markup Language
HTTP Hypertext Transfer Protocol
HVDS High Voltage Differential SCSI
HyTime Hypermedia/Time-based Document Structuring Language

I2C Inter Integrated Circuit (Bus)
I/O Input/Output
IAB Individual Address Block, Internet Architecture Board
IAC Internet Application Component
IAD Integrated Access Device
IAE ISDN-Anschlusseinheit
IAP Internet Access Provider
IBGP Interior BGP
IBSS Independent Basic Service Set
IDA Interface for Distributed Automation
iDTV interactive Digital TV
IC Integrated Circuit, Instruction Counter
ICA Independent Computing Architecture
ICAN Individual Customer Access Network
ICANN International Corporation for Assigned Names and Numbers
ICAP Internet Content Adaption Protocol
ICE In Circuit Emulator
ICI Interface Control Information
ICL Icon Library
ICM Intelligent Contact Management
ICMP Internet Control Message Protocol
ICS Internet Caching System
ICSG Internet Communications Software Group
ICSM Information and Communication Systems Method
ICSP In Circuit Serial programming
IDB Intensionale Data Base
IDE Integrated Drive Electronics, Integrated Development Environment
IDEA International Data Encryption Algorithm
IDL Interface Definition Language, Interchip Digital Link
IDN Integrated Digital Network
IDQ Internet Data Query
IDSL ISDN Digital Subscriber Line
IDT Interrupt Descriptor Table
IDU Interface Data Unit
IDV Individuelle/Integrierte Datenverarbeitung
IE Informationsempfänger

IEC International Electrotechnical Commission
IEEE Institute of Electrical and Electronic Engineers
IEI Inter-Enterprise-Integration
IETF Internet Engineering Task Force
IESG Internet Steering Group
IFF (Amiga) Interchange File Format
IFG Interframe Gap
IFIP International Federation of Information Processing Societies
IFS Internet File System, Internal Fileseparator
IGES Initial Graphics Exchange Specification
IGMP Internet Group Management Protocol
IGP Interior Gateway Protocol
IGRP Interior Gateway Routing Protocol
IIOP Internet Inter-ORB Protocol
IIR Infinite Impulse Response
IKS Informations- und Kommunikationssystem
IL Instruction List
ILM Information Lifecycle Management
ILN International Location Number
ILP Instruction Level Parallism
ILS Internet Locator Server
IM Instant Massaging
IMAP Internet Messaging Access Protocol
IMHO In My Humble Opinion (Chat-Slang)
IMNSHO In My Not So Humble Opinion (Chat-Slang)
IMS Information Management System
IMX Interoperability Material Exchange (Format)
IN Intelligent Network
Intserv Integrated Services
IOR Interportable Object Reference
IOS Interorganizational System
IP Internet Protocol, Instruction Pointer
IPCI Industrial PCI
IPCP Internet Protocol Control Protocol
IPG Inter-Packet Gap
IPI Image Processing and Interchange
IPM Inter Personal Message Service
IPNG IP Next Generation
IPP Internet Printing Protocol
IPS Internet Protocol Suite
IPsec Internet Protocol Security
IPv4 Internet Protocol version 4
IPv6 Internet Protocol version 6
IPX Inter-Packet Exchange (Protocol)
IQ Informationsquelle
IR Infrarot
IRAM Intelligent RAM
IRC Internat Relay Chat
IrDA Infrared Data Association
IRL In Real Life (Chat-Slang)
IRQ Interrupt Request
IRS Information Retrieval System, Informations-Recherche-System
IRTF Internet Research Task Force
IS International Standard, Informationssystem
ISA Industrial Standards Architecture, Instruction Set Architecture
ISAM Indexed Sequential Access Method

ISAPI Internet Server Application Program Interface
iSCSI SCSI over TCP, Internet SCSI
ISDN Integrated Services Digital Network
ISM Industrial, Scientific and Medical
ISO International Standardization Organization
ISOC Internet Society
ISP Internet Service Provider, In-System-Programming
ISQL Interactive Structured Query Language
ISR Interrupt Service Routine
IT Informationstechnologie
ITIL Information Technology Infrastructure Library
ITU International Telecommunication Union
ITU-T gebräuchlich für ITU-TSS
IuK Informations- und Kommunikationstechnologie
IuKDG Informations- und Kommunikationsdienste-Gesetz
IWU Internetworking Unit

JCA Java Cryptographic Architecture
JCE Java Cryptographic Extension
JCL Job Control Language
JCP Java Community Process
JDBC Java Database Connectivity
JDK Java Development Kit
JDO Java Data Objects
JFIF JPEG File Interchange Format
JNI Java Intelligent Network Infrastructure/Interface
JNDI Java Naming and Directory Interface
JPEG Joint Photographic Expert Group
JSDK Java Servlet Development Kit
JSF Java Server Faces
JSP Java Server Pages
JTA Java Transaction API
JTM Job Transfer and Manipulation/Management
JVM Java Virtual Machine

K&R KERNIGHAN & RITCHIE
kA kritischer Abschnitt
KADS Knowledge Analysis and Documentation System
KDC Kodak Digital Camera Format
KDD Knowledge Discovery in Databases
KM Konfigurationsmanagement
KDNF Kanonisch disjunktive Normalform
KI Künstliche Intelligenz
KNF konjunktive Normalform
KNN Künstliches Neuronales Netz
KOP Kontaktplan
KW Kalenderwoche

L1 Level One, First Level
L2 Level Two, Second Level
L2CAP Logical Link Control and Adaption Protocol
L2TP Layer 2 Tunneling Protocol
L2FP Layer 2 Forwarding Protocol
LAB Logic Array Block
LABP Link Access Procedure Balanced
LAN Local Area Network

LANE LAN Emulation
LAP Link Access Procedure
LBS Location Based Services
LCA LONWorks Component Architecture
LCD Liquid Crystal Display
LCMS Learning Content Management System
LCR Least Cost Routing
LCS Line Card to Switch
LCT Link Confidence Test
LD Ladder Diagram
LDAP Lightweight Directory Access Protocol
LDI LVDS-Display Interface
LDP Label Distribution Protocol
LDT Local Descriptor Table
LDTV Limited Definition Television
LED Light-Emitting Diode
LEM Link Error Monitor
LFG Lexical Functional Grammar
LFU Least Frequently Used
LIFO Last-In First-Out
LISP List Processing
LLC Logical Link Control
LLF Least Laxity First
LMDS Local Multipoint Distribution System
LME Layer Management Entity
LMI Layer Management Interface
LMS Learning Management System
LMSC LAN-MAN Standardization Committee
LNS LonWorks Network Services
LOB Large Object
LoC Lines of Codes
LON Local Operating Network
LOS Line of Sight
LPDU Link Protocol Data Unit
LPT Line Printer
LQ Letter Quality
LRE Long Reach Ethernet
LRU Least Recently Used
LSB Least Significant Bit
LSD Laser Servo Drive
LSI Large-Scale Integration
LTO Linear Tape Open
LUN Logical Unit Number
LUT Look Up Table
LVD Low Voltage Differential
LVDS Low Voltage Differential SCSI, Low Voltage Differential
Signalling
LVL Limited Variability Language
LWL Lichtwellenleiter

M-Commerce Mobile Commerce
M-JPEG Motion-JPEG
MA Moving Average Filter
MAC Message Authentication Code, Media Access Control
MACA Multiple Access with Collision Avoidance
MACAW MACA for Wireless

MAN Metropolitan Area Network
MAP Manufacturing Automation Protocol
MAU Medium Attachment Unit
MAZ Magnetaufzeichnung
MBone Multicast Backbone
MBR Master Boot Record
MC Mini Cartridge, Microcontroller
MCA Micro Channel Architecture
MCGA Multi Color Graphics Adapter
MCI Mensch-Computer-Interaktion, Media Control Interface
MCM Multi Channel Management
MCU Multipoint Control Unit
MD5 Message-Digest (-Algorithm) Version 5
MDA Media Destination Address, Model Driven Architecture
MDC Meta Data Coalition
MDY Month Day Year (Datum)
MES Manufacturing Execution System
MFLOPS Million of Floating-point Operations Per Second
MFM Modifizierte Frequenzmodulation
MFT Master File Table
MGCP Media Gateway Control Program
MHEG Multimedia and Hypermedia Information Coding Experts Group
MHP Multimedia Home Platform
MHS Message Handling System
MIB Management Information Base
MIC Media Interface Connector
MID Mobile Information Device
MIDI Musical Instruments Digital Interface
MIMD Multiple Instruction, Multiple Data
MIME Multipurpose Internet Mail Extension
MIMO Multiple Input, Multiple Output
MIPS Million of Instructions Per Second
MIS Management Information System
MISD Multiple Instruction, Single Data
MLFQ Multi Level Feedback Queuing
MLI Measurement Layer Interface
MLQ Multi Level Queuing
MLR Multichannel Linear Recording, Multiple Line Recording
MMD Multidimensional Database
MMDB Multimedia-Datenbank
MML Mathematical Markup Language
MMS Manufacturing Message Specification, Multimedia Messaging Service
MMU Memory Management Unit
MMV Multi Media Viewer
MMX Multi Media Extension
Modacom Mobile Data Communication
Modem Modulator-Demodulator
MO Magneto-optical, Magneto-optisch
MODULA Modular Language
MOLAP Multidimensional On-Line Analytical Processing
MOM Message Oriented Middleware
MOPS Million of Operations Per Second
MOS Metal-Oxide Semiconductor, Mean Opinion Score
MOSI Microprocessor Operating Systems Interface
MOSPF Multicast OSPF
MOTIS Message Oriented Text Interchange System

MOV (Apple QuickTime) Movie
MP Multiprocessing, Microprocessor
MP3 MPEG-1, Audio Layer 3
MPC Multimedia-PC
MPDU MAC Protocol Data Unit
MPEG Moving(Motion) Pictures Expert Group
MPI Message Passing Interface
MPGA Mask Programmable Gate Array
MPLS Multiprotocol Label Switching
MPOA Multiprotocol Over ATM
MPP Masively Parallel Multiprocessing
MRO Maintenance, Repair and Operating
MPR Multiprotocol Router
MRAM Magnetic RAM
MRP Material Requirements Planning
MSA Media Source Address
MSAU Multistation Access Unit
MSB Most Significant Bit
MSI Medium Scale Integration
MSP Mehrschicht-Perzeptron
MSS MAN Switching System
MT Multitasking, Multithreading, Mobile Termination
MTA Message Transfer Agent, Multithreaded Architecture
MTBD Mean Time Between Deadlocks
MTBF Mean Time Between Failures
MTL Message Transfer Layer
MTRON Macro-TRON
MTS Message Transfer System/Service
MTTR Mean Time To Repair
MTU Maximum Transmission Unit
MUA Mail User Agent
MUD Multi User Dungeon
MUX Multiplexer
MVA Multidomain Vertical Alignment
MVC Model - View - Controller
MVD Multivalued Dependence
MVTS Marconi Video Telephony System
MWIF Mobile Wireless Internet Forum
MZR Multiple Zone Recording

NAP Network Access Point
NAS Network Attached Storage
NAT Network Adress Translation
NAU Network Adressable Unit
NC Network Computer, Numerical Control
NCC Network Coordination Cennter
NCP Network Communication Protocol
NDEE nichtpaketorientierte Dateneneinrichtung
NDIS Network Driver Interface Specification
NDM Network Diagnostic Message
NDMP Network Data Management Protocol
NDR Network Data Representation
NDS Novell Directory Service
NEA nichtdeterministischer endlicher Automat
NetBEUI NetBIOS Extended User Interface
NetBIOS Network Basic Input/Output System

NF2 Non-First Normal Form
NFNF Non-First Normal Form
NFS Network File System
NFU Not Frequently Used
NHRP Next Hop Resolution Protocol
NIC Network Information Center, Network Interface Card
NIL Not In List
NIS Network Information Service
NIST National Institute for Standards and Technology (USA)
NIU Network Interface Unit
NLM Netware Loadable Module
NLQ Near Letter Quality
NLS Near Line Storage
NMF Network Management Forum
NML Non-Monotone Logic
NMM Network Management Message
NMOS Negative channel Metal-Oxide Semiconductor
NMPDU Network Management Protocol Data Unit
NN Neural Network
NNI Network Node Interface
NNTP Network News Transfer Protocol
NOC Network Operation Center
NORMA No Remote Memory Access
NOVRAM Non Volatile SRAM
NP nichtdeterministisch polynomial
NPDU Network Protocol Data Unit
NPT Nested Page Tables
NRU Not Recently Used
NRZ Non-Return to Zero
NRZI NRZ Inverted
NSF National Science Foundation (USA)
NSI Network Services Interface
NSP Network Service Provider
NT New Technology, Network Termination
NTBA Network Termination Basisanschluss
NTFS New Technology File System
NTP Network Time Protocol
NTSC National Television Standard Code
NUMA Non Uniform Memory Access
NVRAM Non Volatile RAM
NWDM Narrow WDM
NZDF Non Zero Dispersion Shifted Fibre

OADM Optical Add-/Drop Multiplexer
OAS Office Automation System
OASIS Organization for the Advancement of Structured Information Standards
OC Optical Carrier
OCR Optical Character Recognition
OBI Open Bying on the Internet
ODA Open Document Architecture
ODB Object Data Base, Objektdatenbank
ODBMS Object Data Base Management System
ODBC Open Database Connectivity
ODETTE Organisation for Data Exchange by Teletransmission in Europe
ODF Open Document Format
ODIF Office Document Interchange Format

ODL Object Definition Language
ODM Objektdatenmodell
ODMG Object Database Management Group
ODP Open Distributed Processing
ODSS Organizational Decision Support System
OEM Original Equipment Manufacturer
OFDM Orthogonal Frequency Division Multiplexing
OID Object Identifier
OIM Open Information Model
OLAP On-Line Analytical Processing
OLE Object Linking and Embedding
OLTP On-Line Transaction Processing
OMA Object Management Architecture, Open Mobile Alliance
OMG Object Management Group
OML Open Modelling Language
ONC Open Network Computing
OOA objektorientierte Analyse
OOD objektorientiertes Design
OOP Object-Oriented Programming, Objektorientierte Programmierung
OOR Object-Oriented Representation
OPAC Online Public Access Catalog
OPC OLE for Process Control
Opcode Operation Code
OPS Open Profiling Standard
OQL Object Query Language
OR Operations Research
ORB Object Request Broker
ORCA Optimized Recording Command Algorithm
ORDBMS Objektrelationales Datenbank-Managementsystem
ORDM Objektrelationales Datenmodell
OS Operating System
OSD On Screen Display
OSDL Open Source Development Lab
OSF Open Software Foundation
OSFI Open Standards Fabric Initiative
OSGi Open Services Gateway Initiative
OSI Open Systems Interconnection
OSI-RM Open Systems Interconnection-Reference Model
OSM Object-oriented Systems Model
OSN Open Storage Networking
OSPF Open Shortest Path First (Routing)
OTP Open Trading Protocol, One Time Programmable
OUI Organizationally Unique Identifier
OVL Overlay
OWL Ontology Web Language

P2P Peer to Peer
P3P Plattform for Privacy Preferences
P&D Plug and Display
P&P Plug and Play
PA Process Automation
PAC Programmable Automation Controller
PAD Packet Assembly/Disassembly facility
PAL Programmable Array Logic, Phase Alternate Lines
PAN Personal Area Network
PAP Programm-Ablauf-Plan

PAR Project Authorization Request
PATA Parallel ATA
PAWS Protection Against Wrapped Sequence numbers
PBM Portable Bitmap
PBS Partition Boot Sector
PBX Private Branch Exchange
PC Personal Computer, Programm Counter
PC/AT Personal Computer / Advanced Technology
PC/XT Personal Computer / Extended Technology
PCA Programmable Counter Array
PCB Process Control Block
PCD Kodak Photo CD, Page Cache Disable
PCI Peripheral Components Interconnection, Protocol Control Information
PCIe Peripheral Components Interconnection Express
PCM Pulse Code Modulation, Physical Connection Management
PCMCIA Personal Computer Memory Card International Association
PCR Peak Cell Rate
PCS Personal Communication Services
PCU Periphery Control Unit
PCXI Previous Context Information
PD Proportional-Differenzial (-Regler)
PDA Personal Digital Assistant
PDC Personal Digital Communications
PDD-CCM Procedurally Data Driven CCM
PDEE paketorientierte Datenendeinrichtung
PDF Portable Document Format
PDLC Polymer Dispersed Liquid Chrystal
PDM Product Data Management
PDML Personalized Print Markup Language
PDO Portable Distributed Object
PDP Plasma Display Panel
PDU Protocol Data Unit
PE Portable Execute (Format)
PEARL Process and Experiment Automation Real-time Language
PEC Peripheral Event Controller
PEM Privacy Enhanced Mail
Perl Practical Extraction and Report Language
PESQ Perceptual Evaluation of Speech Quality
PFQ Per Flow Queuing
PGA Pin Grid Array
PGM Portable Greymap
PGML Precision Graphics Markup Language
PGP Pretty Good Privacy
PGS Physical Coding Sublayer
PHB Per-Hop Behavior
PHIGS Programmer's Hierarchical Interactive Graphics Systems
PHY Physical Layer
PI Proportional-Integral (-Regler)
PID Process Identifier, Proportional-Integral-Differenzial (-Regler)
PIKS Programmer's Imaging Kernel System
PIM Personal Information Manager, Processor-In-Memory, Protocol-Independent Multicast
PIN Persönliche Identifikationsnummer
PIO Parallel Input/Output, Programmed Input/Output
Pixel Picture Element
PJNF Projection Join Normal Form
PKC Public Key Crypto

PKI Public Key Infrastructure
PL Programming Language
PL/I Programming Language I (one)
PLA Programmable Logic Array
PLD Programmable Logic Device
PLGA Pin Large Grid Array
PLM Product Lifecycle Management
PLS Physical Layer Signalling
PM Phasenmodulation, Physical Medium (Layer), Protected Mode
PMA Physical Medium Attachment
PMD Physical Medium Dependent (Sublayer)
PMFJI Pardon Me For Jumping In (Chat Slang)
PMP Point-to-Multipoint
PMR Perpendicular Magnetic Recording
PMS Peripheral Message Specification
PMV Projektmanagementverfahren
PNG Portable Network Graphics
PnP Plug and Play
POJO Plain Old Java Object
PON Passive Optical Network
POP Point Of Presence, Post Office Protocol
POP3 Post Office Protocol 3
POR Power On Reset
POSIX Portable Operating System Interface for UNIX
POST Power-On Self Test
POTS Plain Old Telephone Service
PPM Portable Pixelmap
PPP Point to Point Protocol
PPI Programmable Parallel Interface
PPS Produktionsplanung und -Steuerung
PPTM Point to Point Tunneling Protocol
PRI Primary Rate Interface
PROFIBUS Process Field Bus
PROLOG Programming in Logic
PROM Programmable Read-Only Memory
PSD Programmable System Device
PSP Paintshop Pro (Fileformat)
PSTN Public Switched Telephone Network
PSW Program Status Word
PTA Personel Travel Assistant
PTI Payload Typ Identifier
PTN Platz-Transitions-Netz
PVC Permanent Virtual Connection/Circuit, Private Virtual Circuit
PVK Paketvermittlungsknoten
PVM Parallel Virtual Machine
PVN Paketvermittlungsnetz
PWM Pulse Width Modulation
PWT Page Write Through
PXI PCI Extensions for Instrumentations

QBE Query By Example
QBF Query By Form
QCIF Quarter CIF
QDR-SRAM Quad Data Rate SRAM
QUEL Query Language
QIC Quarter Inch Cartridge

QoS Quality of Service
QS Qualitätssicherung

RA Registration Authority
RAD Rapid Application Development
RADSL Rate Adaptive DSL
RAID Redundant Array of Inexpensive/Independent Disks
RAM Random-Access Memory
RARP Reverse Address Resolution Protocol
RAS Remote Access Server
RAW Read After Write (Hazard)
RDA Remote Data (Base) Access
RDB Relational Data-Base, Relationale Datenbank
RDBMS Relational Data-Base Management System
RDBS Relational Data-Base System, Relationales Datenbanksystem
RDE Remote Data Exchange
RDF Resource Description Format, Resource Description Framework
RDM Relational Database Model, Relationales Datenmodell
RDP Remote Display Protocol
Rebol Relative Expression-Based Object Language
RED Random Early Detection
REX Regular Expression
REXX Restructed Extender Executor
RF Radio Frequency
RFC Request For Comments
RFD Request For Discussion
RFID Radio Frequency Identification
RGB Red - Green - Blue
RIFF Resource Interchange File Format
RIPE Resaux IP Europeenne
RIO RED with In and Out
RIP Routing Information Protocol
RISC Reduced Instruction Set Computer
RJE Remote Job Entry
RLL Run Length Limited
RMI Remote Method Invocation
RMON Remote Network Monitoring
RMS Reason Maintenance System, Rate Monotonic Scheduling
RNC Radio Network Controller
RNMM Router Network Management Message
ROD Rewritable Optical Disk
ROLAP Relational On-Line Analytical Processing
ROM Read-Only Memory
ROSE Remote Operations Service Element
ROTFL Rolling On The Floor, Laughing (Chat-Slang)
RP Rendezvous Point
RPC Remote Procedure Call
RPG Report Program Generator
RPM Reverse Path Multicasting
RPR Resilent Packet Ring
RR Round Robin
RS Relationen-Schema
RSA RIVEST, SHAMIR, ADLEMANN (-Algorithmus)
RSS Really Simply Syndication
RSVP Resource Reservation Protocol
RT Richtungstrenner

RTA Real Time Analysis
RTC Real Time Clock
RTCP Realtime Control Protocol
RTD Round Trip Delay
RTF Rich Text Format
RTFAQ Read The FAQ list (Chat-Slang)
RTFB Read The Funny Binary (Chat-Slang)
RTFM Read The F... Manual (Chat Slang)
RTFS Read The Funny Source (Chat-Slang)
RTM Read The Manual (Chat-Slang)
RTOS Real-Time Operating System
RTP Real Time Transport Protocol
RTSE Reliable Transfer Service Element
RTSP Real Time Streaming Protocol
RTT Round Trip Time
RZ Rechenzentrum
RZI Return To Zero (Coding)

S Sender
S&H Sample & Hold
S-ATA Serial Advanced Technology Attachment
S-ISDN Small-band Integrated Services Digital Network
S/W Schwarz/Weiß
SA Structured Analysis
SAA System Application Architecture
SADA Supervisory Control and Data Aquisition
SADT Structured Analysis and Design Technique
SAIT Super AIT
SAML Security Assertion Markup Language
SAN Storage Area Network
SAP Service Access Point, Systeme - Anwendungen - Produkte der DV
SAR Segmentation and Reassembly (Sublayer)
SAS Single Attachment Station, Serial Attached SCSI
SASE Specific Application Service Element
SAT Satisfiability (Problem), Erfüllbarkeitsproblem der Aussagenlogik
SATA Serial Advanced Technology Attachment
SATCOM Satellite Communication
SBE Scan Before Execution
SC Structure Chart, Second Chance, Subscriber Connector
SCART Syndicat des Constructeurs d'Appareils Radio Recepteurs et Televiseurs
SCC Serial Communication Channel
SCCS Source-Code Control System
SCEM Supply Chain Event Management
SCI Serial Communication Interface
SCM Supply Chain Management
SCORM Sharable Content Object Reference Model
SCP Serial Communication Port
SCR Sustainable Cell Rate
SCSI Small Computer System Interface
SD Secure Digital Memory, Structured Design
SDAP Service Discovery Application Protocol
SDH Synchronous Digital Hierarchy
SDI Serial Digital Interface
SDK Software Development Kit
SDL Specification and Description Language, Storage Description Language
SDLC Synchronous Data Link Control

SDLT Super DLT
SDM Semantisches Datenmodell
SDMI Secure Digital Music Interface
SDP Service Discovery Protocol
SDRAM Synchronous DRAM
SDSL Symmetric High-Bit-Rate DSL
SDTV Standard Definition Television
SDU Service Data Unit
SEQUEL Structured English Query Language
SET Secure Electronic Transaction, Shortest Elapsed Time
SFC Sequential Function Chart
SFF Small Form Factor
SFR Special Function Register
SFT System Fault Tolerance
SFX Self-Extracting (File)
SGML Structured/Standardized Generalized Markup Language
SGT Silicon Gate Technology
SHTTP Secure HTTP
SIG Special Interest Group
SigG Signaturgesetz
SIM Subscriber Identity Module, Spatial Information Management
SIMD Single Instruction, Multiple Data
SIMM Single In-Line Memory Modula
SIMULA Simulation Language
SIO Serial Input/Output
SIP SMDS Interface Protocol, Session Initiation Protocol
SIR Sustained Information Rate
SISD Single Instruction Single Data
SIT satellitengestütztes interaktives Telelearning
SIU System Interface Unit
SJF Shortest Job First
SJN Shortest Job Next
SISO Single Input, Single Output
SL Single Side
SLA Service Level Agreement
SLDS Single Layer Double Side
SLIC Self Loading Integrated Code
SLIP Serial Line Internet Protocol
SLM Service Level Management
SLR Scalable Linear Recording
SLSI Super Large Scale Integration
SLSS Single Layer Single Side
SM Smart Media
SMAP Systems Management Application Protocol
SMASE Systems Management Application Service Element
SMB Server Message Block
SMDS Switched Multimegabit Data Service
SMF Single Mode Fibre
SMI Structure and Identification of Management Information, Systems Management Interface
SMIL Synchronized Multimedia Integration Language
SMIME Secure MIME
SMP SCSI Management Protocol, Symmetric Multiprocessing
SMS Short Message Service
SMT Simultaneous Multithreading, Station Management
SMTP Simple Mail Transfer Protocol
SN Subnetwork

SNA Systems Network Architecture
SNAP Subnetwork Access Protocol
SNC Secure Network Communication
SNI Subscriber Network Interface
SNIA Storage Networking Industry Association
SNMP Simple Network Management Protocol
SO-DIMM Small Outline-DIMM
SOA Service Oriented Architecture
Soap Simple Object Access Protocol
SOC Syntax Oriented Coding
SoC System on Chip
SoD Storage on Demand
SoHo Small Office/Home Office
SOI Silicon-On-Insulator
SOM System Object Model
SONET Synchronous Optical Network
SoS Silicon on Sapphire
SOX Sarbanes-Oxley-Act of 2002
SP Stack Pointer
SPDU Session Protocol Data Unit
SPEC Standard Performance Evaluation Corporation
SPI Service Provider Interface, Serial/Synchronous Peripheral Interface
SPIM Spam over Internet Messaging
SPLD Simple Programmable Logic Device
SPOOL Simultaneous Peripheral Operations On Line
SPR Special Purpose Register
SPS Speicherprogrammierbare Steuerung
SPT Shortest Processing Time
SPX Sequenced Packet Exchange (Protocol)
SQL Structured Query Language
SR Shift Register
SRAM Static RAM
SRP Spatial Reuse Protocol
SRT Shortest Remaining Processing Time
SRWN Short Range Wireless Network
SS Single Side
SSD Solid State Drive
SSDP Simple Service Discovery Protocol
SSF Shortest Search (Seek) First
SSH Secure Shell
SSI Small Scale Integration
SSL Secure Sockets Layer
SSO Single-Sign-On
SSP Serial SCSI Protocol
SSTF Shortest Seek Time First
SSW Standard Software
ST Structured Text, Strukturierter Text, Straight Tip (Connector)
STDL Structured Transaction Definition Language
STDM Statistic Time Division Multiplexing
STM Synchronous Transfer Mode
STN Super Twisted Nematik
STP SATA Tunneling Protocol, Shielded Twisted Pair
STS Synchronous Transport Signal
SVC Switched Virtual Connection/Circuit, Supervisor Call
SVGA Super Video Graphics Array
SVID System V Interface Definition

SVR4 System V Release 4 (UNIX)
SWAP Shared Wireless Access Protocol
SWF Seattle Film Works Format
SXGA Super XGA
SXVGA Super Extended Video Graphics Array
SyncML Synchronization Markup Language
Sysop System Operator

T-FF Toggle-Flipflop
TA Terminal Adapter
TAE Telekommunikationsanschluss-Einrichtung
TAN Transaction Number
TC Transmission Convergence (Sublayer)
TCB Task Control Block
TCO Total Cost of Ownership
TCP Transmission Control Protocol
TCP/IP Transmission Control Protocol/Internet Protocol
TDD Time Division Duplex
TDDSG Teledienstschutzgesetz
TDG Teledienstgesetz
TDM Time Division Multiplexing
TDMA Time Division Multiple Access
TDSV Telekommunikations-Dienstunternehmen-Datenschutzordnung
TE Terminal Equipment
TFD Thin Film Diode
TFT Thin Film Transistor
TFTP Trivial File Transfer Protocol
TIA Telecommunications Industries Association
TID Tupel Identifier
TIF Tagged Image Format
TIFF Tagged Image File Format
TKG Telekommunikationsgesetz
TKÜV Telekommunikations-Überwachungsverordnung
TLAB Translation Look Aside/Ahead Buffer
TLB Translation Lookaside Buffer
TLD Top Level Domain
TLS Transport Layer Security
TM TURING-Maschine
TMDA Tagged Mail Delivery Agent
TMDS Transition Minimized Differential Signalling
TN Twisted Nematik
TNX Thanks (Chat-Slang)
TOP Technical and Office Protocol
ToS Type of Service, Top of Stack
TOSQA Telecommunication Objective Speech Quality Assessment
TP Transaction Processing, Twisted Pair, Transport Protocol
TP4 OSI Transport Protocol Class 4
TPC Transaction Processing Performance Council
TPDU Transport Protocol Data Unit
tpi tracks per inch
tpm transactions per minute
TPS Transaktionen pro Sekunde
TPU Time Processing Unit
TR Token Ring
TRON The Real-time Operating System Nucleus
TSO Time Sharing Option

TSS Telecommunication Standards Sector
TSTN Triple Super Twisted Nematik
TTL Transistor-Transistor-Logic
TTP Trusted Third Party
TTRT Target Token Rotation Time
Twain Toolkit without an important name

U2-SCSI LVD-SCSI
UA User Agent
UAL User Agent Layer
UART Universal Asynchronous Receiver/Transmitter
UBE Unsolicited Bulk E-Mail
UBR Unspecified Bit Rate
UCE Unsolicited Commercial E-Mail
UCS Universal (Multiple-Octet-Coded) Character Set
UDDI Universal Description Discovery and Integration
UDP User Datagram Protocol
UDM Unternehmensdatenmodell
UE Usability Engineering
UFI User-Friendly Interface
UFM Unternehmensfunktionsmodell
UIML User Interface Markup Language
UIMS User Interface Management System
UISA User Instruction Set Architecture
UKW Ultrakurzwelle
ULSI Ultra Large Scale Integration
UM Unified Messaging
UMA Universal Measurement Architecture, Uniform Memory Access
UML Unified Modeling Language, User Mode Linux
UMTS Universal Mobile Telecommunications System
UNC Universal Network Convention
UNI User Network Interface
UNL Universal Networking Language
UoD Universe of Discourse
UPAP Universal Plug and play
UPC Universal Product Code
uPnP Universal PnP
UrhG Urheberrechtsgesetz
URI Uniform Resource Identifier
URL Uniform Resource Locator
URN Uniform Resource Name
USART Universal Synchronous/Asynchronous Receiver/Transmitter
USAT Ultra Small Aperture Terminal
USB Universal Serial Bus
Usenet User Network
USV Unterbrechungsfreie Stromversorgung
UTF Unicode Translation Format
UTP Unshielded Twisted Pair
UTRAN UMTS Terrestrial Radio Access Network
UUCP Unix to Unix Copy Program
UUID Universally Unique Identifier
UW-SCSI Ultra Wide-SCSI
UWAG Universal ADSL Working Group
UWB Ultra Wide Band
UXGA Ultra XGA

VANS Value-Added Network Service
VAR Value Added Reseller
VB Visual BASIC
VBA Visual BASIC for Application
VBR Variable Bit Rate
VC Virtual Channel
VCI Virtual Channel/Circuit Identifier
VCN Value Collaboration Network
VDL View Definition Language
VDSL Very High-Bit-Rate DSL
VEA Virtual Environment Architecture
VESA Video Electronics Standards Association
VFAT Virtual FAT
VGA Video Graphics Array/Adapter
VHDL Very High-Level Description Language
VHF Very High Frequency
VHS Video Home System, Virtual Host Storage
VI Virtual Interface
VICI Visual Interface Consortium International
VISP Virtual Internet Service Provider
VK Vermittlungsknoten
VLAN Virtual Local Area Network
VLDB Very Large Data Base
VLIW Very Long Instruction Word
VLM Virtual Loadable Modul
VLSI Very Large Scale Integration
VM Virtual Machine
VMA Virtual Matrix Architecture
VME Versa Module Europe
VMI Virtual Machine Interface
VMS Virtual Memory System
VMX Virtual Machine eXtensions
VoATM Voice over ATM
VoD Video on Demand
VoDSL Voice over DSL
VP Virtual Path
VPI Virtual Path Identifier
VPLS Virtual Private LAN Services
VPN Virtual Private Network
VR Virtual Reality
VRML Virtual Reality Modelling Language
VSAM Virtual Sequential Access Method
VSAT Very Small Aperture Terminal
VT Virtualization Technology
VTOC Volume Table Of Content
VTS Virtual Tape Server
VXML Voice XML

W3C WWW Consortium
WAFL Write Anywhere File Layout
WAIS Wide Area Information System
WAN Wide Area Network
WAL Write Ahead Log
WAP Wireless Application Protocol
WAV Wave(form) Format
WAW Write After Write (Hazard)

WBEM Web-based Enterprise Management
WBT Web-Based Training
WBXL WAP Binary XML
WBZ Wiederbeschaffungszeit
WCAG Web Content Accessibility Guidelines
WCDMA Wideband Code Division Multiple Access
WCM Web Content Management
WCT Wearable Computing Technology
WDM Wavelength Division Multiplexing
WDT Watchdog Timer
WE Write Enable
WEKA Wireless Ethernet Compatibility Alliance
WEP Wired Equivalent Privacy
WFM Workforce Management
WFQ Weighted Fair Queuing
WI-FI Wireless Fidelity (Certificate)
WiMAX Worldwide Interoperability for Microwave Access
WIN Wissenschaftsnetz
WIS WAN Interface Sublayer
WLAN Wireless Local Area Network
WLL Wireless Local Loop
WMF Windows Metafile Format
WML WAP Markup Language, Wireless Markup Language
WORM Write Once-Read Multiple/Many
WPA WI-FI Protected Access
WPAN Wireless Personal Area Network
WPS Windows Printing System
WRM Workforce Relationship Management
WRT With Respect To (Chat-Slang)
WSDL Web Services Description Language
WSLA Web Service Level Agreement
WSP Web Standards Project, Wireless Session Protocol
WTLS Wireless Transport Level Security
WUSB Wireless USB
WWW World Wide Web
WYSIWYG What You See Is What You Get

X3D Extensible 3D (XML-Reformulierung von VRML)
XAUI 10 Gigabit Attachment Unit Interface
XBSA X/Open Backup Services Management API
XBSS X/Open Baseline Security Service
XCDE X/Open Common Desktop Environment
XCMF X/Open Common Management Facilities
XCS X/Open Calandaring and Scheduling
XDR XML Data Reduced
XDSA X/Open Distributed Software Administration
xDSL Sammelbegriff für diverse DSL-Verfahren
XDLPI X/Open Data Link Provider Interface
XDMCP X Display Manager Control Protocol
XDR External Data Representation
XDS X/Open Directory Services
XDSA X/Open Distributed Software Administration
XDSF X/Open Distributed Security Framework
XDSM X/Open Data Storage Management
XFN X/Open Federated Naming (Service)
XGA Extended Graphics Array

XGMI 10 Gigabit Media Independent Interface
XGXS XGMI Extender Sublayer
XHTML Extensible HTML
XMI XML Metadata Interchange (Format)
XML Extensible Markup Language
XMPP X/Open Management Protocol Profiles
XMPTN X/Open Multiprotocol Transport Networking
XMS Extended Memory Specification
XOM X/Open OSI-Abstract-Data-Manipulation
XP Extreme Programming
XPG X/Open Portability Guide
XPS Expert System
XQL XML Query Language
XSL Extensible Style(sheet) Language
XSLT XLS Transformation
XT Extended Technology
XTI X/Open Transport Interface
XTPI X/Open Transport Provider Interface
XUL XML Update Language
XVGA Extended Video Graphics Array

Y2K Year 2000

YP Yellow Pages

YUV Farbmodell: Luminanz Y, Chrominanz U, V

ZBR Zone Bit Recording

ZIP Zone Information Protocol