Glossary

AECL	Atomic Energy Canada Ltd.
AES	Advanced Encryption Standard
AI	Artificial Intelligence
AMN	Abstract Machine Notation
BCH	BoseChauduri and Hocquenghem
BNF	Backus Naur Form
CCS	Calculus Communicating Systems
CICS	Customer Information Control System
CMM	Capability Maturity Model
CMMI®	Capability Maturity Model Integration
CPO	Complete Partial Order
CSP	Communicating Sequential Processes
CTL	Computational Tree Logic
DAG	Directed Acyclic Graph
DES	Data Encryption Standard
DOD	Department of Defence
DPDA	Deterministic Pushdown automata
DSA	Digital Signature Algorithm
DSS	Digital Signature Standard
FCFS	First Come, First Served
FSM	Finite State Machine
GCD	Greatest Common Divisor
GCHQ	General Communications Headquarters

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GSM Global System Mobile

HOL Higher Order Logic

IBM International Business Machines

IEC International Electrotechnical Commission

IEEE Institute of Electrical and Electronics Engineers

ISO International Standards Organization

LCM Least Common Multiple

LD Limited Domain

LEM Law Excluded Middle

LIFO Last In, First Out

LPF Logic of Partial Partial Functions

LT Logic Theorist

LTL Linear Temporal Logic

MIT Massachusetts Institute of Technology

MTBF Mean time between failure

MTTF Mean time to failure

MOD Ministry of Defence

NATO North Atlantic Treaty Organization

NBS National Bureau of Standards

NFA Non Deterministic Finite State Automaton

NIST National Institute of Standards &Technology

NP Non-deterministic polynomial

OM Object Modelling Technique

PDA Pushdown Automata

PMP Project Management Professional

RDBM Relational Database Management System

RSA RivestShamir and Adleman

SCAMPI Standard CMM Appraisal Method for Process Improvement

SECD StackEnvironmentCode, Dump

SEI Software Engineering Institute

SQL	Structured Query Language
TM	Turing Machine
UML	Unified Modelling Language
UMTS	Universal Mobile Telecommunications System
VDM	Vienna Development Method
VDM♣	Irish School of VDM
VDM-SL	VDM specification language
WFF	Well-formed formula
YACC	Yet Another Compiler Compiler

Index

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