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Federated Information Management for virtual enterprises

Garita Rodriguez, C.O.

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List of Abbreviations

ACF	Advanced Coordination Functionalities
ACMS	Access Manager System
API	Application Programmers Interface
AS	Application Server
BAS	Basic Service
BOD	Business Object Document
BP	Business Process
CGI	Common Gateway Interface
CO-IM	Cooperative Information Management
CONDRA	EDI Drawing Administration Message
CORBA	Common Object Request Broker Architecture
DBMS	Database Management System
DBP	Distributed Business Process
DBPMS	Distributed Business Process Management System
DBT	Database Browsing Tool
DIMS	Distributed Information Management System
DLL	Dynamic Link Library
DSLML	Distributed Service Lookup Manager
DTD	Data Type Definition
EC	Electronic Commerce
EDI	Electronic Data Interchange
EDIFACT	EDI for Administration, Commerce and Transport
ER	Entity Relationship
ERP	Enterprise Resource Planning
ESM	Export Schema Manager
ESMT	Export Schema Management Tool
EXP	Export schema
FA	Focus Area
FARM	Federated Access Rights Manager
FETISH	Federated European Tourism Information System Harmonization
FQP	Federated Query Processing
ICT	Information and Communications Technology
IDF	Interchange Data Formats
IDL	Interface Definition Language

IMP	Import schema
INT.....	Integrated schema
JDBC.....	Java Database Connectivity
JFC.....	Java Foundation Classes
LCM.....	Local Coordination Module
LM	VE Cooperation Layer Module
LOC.....	Local schema
LSE.....	Large Scale Engineering
MDS.....	Minimum Data Sets
OAG.....	Open Applications Group
OBT-CAT	Object Interface Definitions Catalogue
OCI.....	Oracle Call Interface
ODBC.....	Open Database Connectivity
ODMG.....	Object Database Management Group
OMG.....	Object Management Group
OMT.....	Object Modeling Technique
OQL.....	Object Query Language
ORB.....	Object Request Broker
PCI.....	PRODNET Communication Infrastructure
PCL.....	PRODNET Cooperation Layer
PDM.....	Product Data Management
PM	Programming Model
PPC.....	Production Planning and Control
PRODNET	Production Planning and Management in an Extended Enterprise
PVC.....	Polyvinyl chloride
RMI.....	Remote Method Invocation
RPC.....	Remote Procedure Call
SDAI.....	Standard Data Access Interface
SDDL.....	Schema Definition and Derivation Language
SERV-CAT	Service Interface Definitions Catalogue
SLM.....	Service Lookup Manager
SME.....	Small- and Medium-sized Enterprise
SMT.....	Schema Manipulation Tool
SQL.....	Structured Query Language
STEP.....	Standard for the Exchange of Product Model Data
UML.....	Unified Modeling Language
UvA.....	Universiteit van Amsterdam
VAS.....	Value-added Service
VCL.....	VE Cooperation Layer
VE.....	Virtual Enterprise
VL.....	Virtual Laboratory
VO.....	Virtual Organization
WfMC.....	Workflow Management Coalition
XML.....	Extensible Markup Language