Classification of scientific fields relevant for Data and Knowledge Engineering, as of 2002					
Agents		2.	Interfaces		16.
	Mobile agents	2.3		Visualization	16.1
	Services	2.2	Knowledge acquisition		18.
	Technology	2.1	Languages		19.
AI techniques		3.		Definition, manipulation	19.1
	Expert systems	3.1		Querying DBs	19.2
	Machine learning	3.2	Legacy systems		20.
	Reasoning	3.3		Re- and Reverse Engineering	20.1
Applications of DKE		4.	Logic		21.
	Auditing	4.15		Deductive dabases	21.2
	E-commerce	4.3		Logic programming	21.1
	Embedded DBs	4.16	Multimedia		22.
	Engineering DBs	4.4		Heterogeneous information	22.1
	Financial Applications	4.5		Hypermedia	22.2
	Geographic IS	4.6		Storage & Access	22.3
	Image DB	4.7	Natural Language for DKE		23.
	Planning&Scheduling	4.9		Linguistic tools for IS modelling	23.1
	Real-time DBs	4.10		Querying DBs	23.2
	Scientific and Statistical DBs	4.11	Object orientation		24.
	Smart Cards	4.17		OO DB languages	24.1
	Spatio-temporal DBs	4.13		OO DB Systems	24.2
	Text DBs	4.14		OO modelling	24.3
Conceptual Modelling		7.	Ontologies		26.
	CASE tools + UML	7.1	Security&Privacy		27.
	Data Models	7.3		Authorization	27.1
	Dynamic Modelling	7.4		Intrusion detection	27.4
	Requirement Definitions	7.5		Multi-level secure DBs	27.2
	Schema evolution & maint.	7.6		Sec.&Priv. in Cyberspace	27.3
	Validation	7.7	Technologies of DBs		28.
	View integration	7.8		Active DBs	28.6
Data mining		8.		Concurr. Control & Recovery	28.1
	Data Mining Agents	8.2		Hashing & indexing	28.10
	Knowledge Discovery	8.1		Interoperability and heterogeneity	28.9
	Semantic Web	8.4		Mediators and Wrappers	28.8
	Web-based Information	8.3		Optimization and Performance	28.3
Data Warehousing		9.		Query Optimization	28.5
	Architecture	9.1		Reliability	28.4
	Decision Support Systems	9.2		Replication, Caching, & Views	28.7
	Extraction, cleaning, and reconc.	9.4	Uncertainty		29.
	Knowledge warehousing	9.3	Web		30.
	On-line Analytical Processing	9.5		Inf. services on the Web	30.1
Distributed DBs		13.		Web Applications/XML	30.2
	Federated DBs	13.2		Web-based information systems	30.3
	Multi DBs	13.1	Work Flow Management		31.
Information Retrieval		14.		Co-operative work	31.1
	Customization and user profiles	14.1		Data & Process Re-engineering	31.2
	Digital Libraries	14.3		Transactions	31.3
	Information resource discovery	14.2	Mobility		32.
Integrity		15.		Mobile DBs	32.1
	Constraint Management	15.1		Mobile transactions	32.2
	Data Quality	15.2	Other:		99.