

0670	smart city	smart city data	city data	number different	user scenario	data platform	smart application	technology development	generation data	iot device	tfidf_value
1-s2.0-S1877050921022365-main	big data	data warehouse	data lake	data product	possible conclude	big data warehouse	monolithic architecture	decade ago	support decision making	support decision	
2302.01713	data product	motivational factor	challenge practice	main principle	data adoption	adopt data	technical concept	socio technical concept	data warehouse	socio technical	
978-1-4842-9253-2_1	data architecture	evolution data architecture	evolution data	edw architecture	data lake	transactional application	reporting application	data warehouse	new data architecture	data transactional	
978-1-4842-9253-2_10	data fabric	fabric data	fabric data evolution	data fabric data evolution	fabric architecture pattern	data fabric architecture pattern	data fabric data	data evolution	data ai fabric	ai fabric	
978-1-4842-9253-2_11	application architecture	data architecture	fabric architecture	data fabric architecture	data fabric	delivery architecture	architecture application architecture	architecture application	architecture decision	architecture architecture	
978-1-4842-9253-2_12	hybrid cloud	data hybrid cloud	data hybrid	cloud service	hybrid cloud environment	fabric data hybrid cloud	data fabric data hybrid	fabric data hybrid	cloud landscape	hybrid cloud landscape	
978-1-4842-9253-2_13	intelligent cataloging	intelligent cataloging metadata	cataloging metadata	technical metadata	semantic search	data discovery	technical metadata operational	metadata operational	metadata operational metadata	technical metadata operational metadata	
978-1-4842-9253-2_14	data fabric data aspect	fabric data aspect	automated data fabric data	data aspect	automated data fabric	automated metadata	automated data	knowledge catalog	intelligent automation	ai asset	
978-1-4842-9253-2_15	data ai	data data fabric data	data fabric	data data fabric	data data	knowledge area	fabric data	data fabric data	data data ai	area wheel	
978-1-4842-9253-2_16	vendor offering	sample vendor	sample vendor offering	cloud pak	cloud pak data	pak data	data fabric	microsoft azure	data ai	connecting data	
978-1-4842-9253-2_17	semantic knowledge graph	knowledge graph	semantic knowledge	ontology semantic	data fabric	ontology semantic search	semantic search	data fabric data area	data area	fabric data area	
978-1-4842-9253-2_2	data fabric	data product	terminology data fabric data	terminology data fabric	terminology data	fabric data	data fabric data	data solution	ai infused	technical capability	
978-1-4842-9253-2_3	data fabric data scenario	fabric data scenario	data scenario	data fabric	data fabric data	fabric data	hybrid cloud	knowledge catalog	data source	entry point	
978-1-4842-9253-2_4	key driver	data architecture	driver simple value	motivation driver simple	driver simple value data	implementation let u revisit	u revisit key	u revisit	investment implementing new	driver simple	
978-1-4842-9253-2_5	active metadata	data curation	ai asset	data fabric data capability	fabric data capability	knowledge graph	key data fabric data	knowledge catalog	key data fabric	technical metadata	
978-1-4842-9253-2_6	ml dl concept	dl concept	relevant ml dl	relevant ml	relevant ml dl concept	ml dl	supervised learning	unsupervised learning	reinforcement learning	type problem	
978-1-4842-9253-2_7	ai ml	ml data fabric	ai ml data fabric	ai ml data	ml data fabric data	ml data	etl stage	data fabric	ml dl	fabric data	
978-1-4842-9253-2_8	master data	order table	entity matching	type master data	jennifer gate	composite attribute	type master	philip jones	ai entity	ai entity resolution	
978-1-4842-9253-2_9	ai engineering	ai lifecycle	deterministic output	delivery ai	traditional software	solution problem	technology trend	ai lifecycle ai	building block	understand problem	
978-3-031-12423-5_7	quasi identi	erential privacy	data anonymisation	identi er	quasi identi er	high dimensional	high dimensional data	data mesh	dimensional data	semantic data anonymisation	
978-3-031-36118-0	data platform	data quality assurance	quality assurance	siloed platform	distributed data	layered data	distributed data platform	data quality assurance data	layered data architecture	data reconciliation data	
978-3-031-39847-6_1	data integration	integration architecture	smart city	smart agriculture	data integration architecture	modal data	agriculture smart	data warehouse	optimization process	smart farming	
978-3-031-45021-1_23	analytical data	data product	smart manufacturing	conversion data	production market	operational data	structural element required	structural element required function	element required	element required function	
A3-2	data architecture	data engineering	year min	alternative data	data product	data warehouse	data lakehouse	wide data marketplace	data fabric	data lakehouse data	
AComparativeStudyofDataArchitectures	azure data	azure data lake	data lake	data fabric	data lake lakehouse data	azure data lake lakehouse	lake lakehouse data data	lake lakehouse data	data data fabric	existing data lake	
Breaking_Down_Data_Silos_Data_M...	data localization	data aggregation	potential benefit	localization data	data localization data	different region	data architecture	address potential	unified data	cross border	
CowMesh_a_data-mesh_architecture...	dairy farm	data product	semantic data	farm data	cowmesh architecture	dairy industry	frontier arti	frontier arti cial intelligence	frontier arti cial	dairy farming	
Data_Mesh_Motivational_Factors_Ch...	data product	motivational factor	challenge practice	main principle	factor challenge	motivational factor challenge	motivational factor challenge practice	factor challenge practice	data fabric	technical concept	
Data_Mesh_a_Systematic_Gray_Liter...	data product	composite data product	composite data	id frequency	self serve	reference architecture	systematic gray	abel indika	sub category	frequency unique	
Decentralized_Data_Governance_as_...	data product	output port	aligned data product	aligned data	source aligned	reference implementation	source aligned data	source aligned data product	data product composition	product composition	
Diplomityo_Vinnikainen_Oskar	data product	data related project	related project	key principle	data architecture	self serve data	self serve	serve data	self serve data infrastructure	serve data infrastructure	
Enterprise_Data_Strategy_A_Deceentr...	data product	landing zone	data lake	aspect handled	data consumer	handled centrally	aspect handled centrally	utc restriction	limited utc restriction	limited utc	
Finding_Your_Way_Through_the_Jun...	logical data warehouse	logical data	data warehouse	architecture paradigm	data fabric	logical data warehouse data	data warehouse data fabric	warehouse data fabric	data warehouse data	warehouse data	
IJARCCE.2023.124121v2.0	data design	analytical data	data plane	data product	data warehouse	self service	operational data	data mess	mess data	data mess data	
Navigating_the_Data_Architecture_La...	logical dwh	data lake	data architecture	data vault	le object	analytical data architecture	dwh data	data lakehouse	data warehouse	storage technology	
SKILL_2022_paper_8188	year min	data engineering	data architecture	data warehouse	data lakehouse	alternative data	case alternative	engineering problem	data engineering problem	wide data marketplace	
data-mesh-icws23-paper	data product	output port	aligned data product	aligned data	source aligned	reference implementation	source aligned data	source aligned data product	data product composition	product composition	
majorchallengesinimplementingadata...	data requires	individual need	responsible data designing	responsible data designing right	challenge data quality	challenge data quality data	quality data data security	team overall implementing data	autonomy manage data domain	meet need various team	
urn_nbn_fi_uef-20211359	driven design	software development	data product	data engineering	question battery	data architecture	ubiquitous language	data framework	conformed dimension	theme interview	