

Horizon 2020



Understanding Europe's Fashion Data Universe

Glossary of Acronyms and Abbreviations

Version 1.0



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List of Acronyms and Abbreviations

ACID	Atomicity, Consistency, Isolation and Durability
AI	Artificial Intelligence
AMT	Amazon Mechanical Turk (www.mturk.com), micro-task crowdsourcing platform
ANN	artificial neural network
API	Application Programming Interface
BigComp 2019	6th IEEE International Conference on Big Data and Smart Computing
BLOB	Binary Large Object
CD	Centroid Decomposition
CF	Crowdfunder (www.crowdfunder.com), micro-task crowdsourcing platform
COLING 2018	27th International Conference on Computational Linguistics
CQE	Continuous Query Engine
CSV	Comma Separated Values
DBMS	Database Management System
EL	Entity Linking
ELU	Exponential Linear Unit
FADP	Federal Act of Data Protection
F8	Figure Eight (www.figure-eight.com), micro-task crowdsourcing platform
FaBIAM	FashionBrain Integrated Architecture
GDPR	General Data Protection Regulation
HDFS	Hadoop Distributed File System
HTML	Hypertext Markup Language
ICDE 2019	35th IEEE International Conference on Data Engineering
IDEL	In-Database Entity Linking
INDREX	In-Database Relation Extraction
IoT	Internet of Things
JSON	JavaScript Object Notation
KNN	k-nearest neighbours
MAL	MonetDB Assembly Language
MV	Majority Voting
NLP	Natural Language Processing
OLAP	Online Analytical Processing
PCC	Pearson Correlation Coefficient
RDBMS	Relational Database Management System
RDF	Resource Description Framework
RELU	Rectified Linear Unit
RMSE	Root-Mean-Square Error

ROI	Region of Interest
RY	Raykar
RY_s	Raykar supervised
SEO	Search Engine Optimisation
SGD	Stochastic Gradient Descent
SQL	Structured Query Language
SSV	Scalable Sign Vector
UDF	User-Defined Function
UDP	User Defined Procedure
ZC	ZenCrowd
ZC_s	ZenCrowd supervised