A Complete Bibliography of Publications in IEEE Transactions on Big Data

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Title word cross-reference

k [LBL$^+$18, XLP$^+$18].

-Location [LBL$^+$18].

1 [CCD19].

8 [CWGA17].

Accelerated [CXT$^+$18, Mat16].
Accelerating [WJW$^+$18]. Access [HLC$^+$18]. Action [YLLC18]. Activities [LCS18]. Activity [JFG17, YLLC18].
Activity-Based [JFG17]. Ad [TAL$^+$17].
Ad-Hoc [TAL$^+$17]. Adaptable [SGMB17].
Adaptive [KKKK16, Yan15a]. Agile [CHK16]. Aid [FZ18]. Air [ZSL17, ZZ$^+$18].
Algorithm [BLYM19]. Algorithms [ADF$^+$17, BTM16, Gil16]. AlgorithmSeer [Gil16]. Allocation [DQWQ18, JHT18, QSC19]. AMS [Yan15a].
Analysis [DH18, FMD18, HH18, LCS18, LLY$^+$17, MBS$^+$19, PIMP17, WOD$^+$18, ZCH$^+$18].
Analysis-Based [WOD$^+$18]. Analytics [ADF$^+$17, CKH16, CQH$^+$18, JGS$^+$19, JHT18, MLQ$^+$19, SVYY16, WZY$^+$18, WXX$^+$19, WTM18, Yao15, ZWC$^+$16].
Analyzing [DLD$^+$17, LWH18, PWH16]. Android [AK19]. Annotation [Zhu15].
Anomalous [HHX$^+$19]. Answer [LS18a, SLWV17]. Answers [LS18a].
Apache [BTM16, SY$^+$18]. Application [ADF$^+$17]. Applications
[BLYM19, CCD19, DQWQ18, LB19, NGM16, SYv+19, ZWV+19, ZLC+17].

Approach
[CKH16, KJC+18, PWH16, W JW+18].

Approximation [SWF16]. Arc [HHX+19].


Areas [HBLK17]. Art [WYL18]. Article [WWSB16, XLLC16]. Article-Level Article [WWSB16]. Assembling [FMD18].

Assessment [Tao15]. Assignment [LLF+19]. Attribute [CDLW19].

Attribute-Based [CDLW19]. Author [XLLC16]. Auto [JKF19]. Auto-Encoder [JKF19]. Aware [DH18, HD19, LLY+18, NHL18, SGMB17].

Awareness [WOD+18].

Balance [QXZ+18]. Based [BTM16, CKH16, CSL+18, CDLW19, FYD+19, JFG17, LBZ19, LLY+17, QXZ+18, SLV17, Sun15, WSW+18, WWSB16, WTM18, WOD+18, ZHL+17, CQH+18].

Batch [Gou19]. BCI [HPESZ17]. Be [Cha16]. Behavior [CLM17, HHX+19].

Behavioral [FZ18]. Benchmark [Wan16].

Big [Agg15a, Agg15b, Agg16, ADOAH19, Ano15a, Ano15b, Ano17a, Ano18a, Ano19a, BVAW+16, BTM16, BLYM19, CZG+19, Can16, CKH16, CCD19, CLF+18, Cra15, CSL+18, DQWQ18, DFG+19, DLL+16, DH18, ECG+19, FZ18, FYD+19, Fu16, Gil16, Gou19, HD19, HCY19, HPESZ17, HLC+18, JHT18, LLS19, LTTC16, LTTC17, LW18, LLY+18, LLF+19, MLQ+19, PWH16, PIMP17, PWS+19, QXZ+18, SSSB16, SCW18, SVY16, SRM17, TAL19, WTRK16, WQSA17, WYL18, WZY+18, WXZ+19, WTM18, WS17, WOD+18, WZLS18a, XWBL17, YDY+16, Yan15b, Yao15, Yu15, ZHL+17, ZYY18, ZWV+19, ZQZ+17, ZCH+18, ZSL17, ZLC+17, ZZZ+18, CW18a, CW18b].

Big-Data


Brokerage [QSC19].


Characterizing [CSW18]. Choices [LLY+17]. Choking [Liu15]. Citation [WWSB16]. Cities [HBLK17]. City [Kit16].

Class [LRL+17]. Classification [JZJ+19].

Classifier [AK19]. Classify [CZ17a].

Cloud [CDLW19, DQWQ18, FYD+19, HHX+19, LB19, QSC19, SD18, WTM18, YDY+16, YZD19, ZYY18].

Clouds [HLC+18, JHT18]. Clustering [BTM16, HD19, Liu15, SSSB16, WWSB16, WZLS18b].

Clusters [WJW+18].

Code [Sun15]. Codes [KGJ018].

Collaboration [Can16, LTTC16, LTTC17]. Collaborative [ADOAH19]. Commerce [QXZ+18].

Commodity [WJW+18].

Common [XLLC16].

Communication [ZBB+16].

Communities [ADF+17].

Community [CZ17b]. Comparison [ADF+17].

Complex [SD18].

Composable [WZLS18a].

Compression [DH18].

Computation [HB16, WSW+18].

Computing [MLQ+19, QSC19, WTM18, YZD19, ZYB+16, ZWC+16, ZMS17].

Concurrency [LS18b]. Confidentiality [PWS+19].

Congestion [NLC17].

Connections [CSW18].

Connectivity [PIMP17].

Consider [LS18b]. Consistency [LRL+17, SGMB17]. Consistent [Sun15].

Constrained [JKF19].

Content [AR18, DH18, WTRK16].

Content-Aware
[DH18]. Context [SYv+19].


Coping [Mat16]. Copy [Wan16].

Correction [LY17]. Cost [NHL18].


Critical [BVAW16, LLCS17].

Cross [Zhe15]. Cross-Domain [Zhe15].

Cyber [CCD19]. Cybersecurity [TAL19].

Data [Agg15a, Agg15b, Agg16, ADF+17, ADOAH19, BVAW16, BTM16, BLRYM19, CZG+19, Can16, ÇML17, ÇKH16, CXT+18, CW18a, CW18b, CCD19, CQH+18, CLF+18, CSL+18, CDLW19, DQWQ18, DFG+19, DLL+16, DH18, ECG+19, FZ18, FYD+19, Gil16, Gou19, HD19, HCZ19, HB16, HPESZ17, HLC+18, JGF17, JHT18, KKKK16, KJC+18, LTX16, LLSL19, LTTC16, LTTC17, LS18b, LW18, LLY+18, LLF+19, MLQ+19, NLC17, Ni15, NHL18, PWH16, PIMP17, PWS+19, QXZ+18, SD18, SSS16, SCW18, SVYY16, SY+18, SSM+17, SWTX18, TAL19, TAL+17, WTRK16, WQA17, WYD18, WYZ+18, WYK+19, WXZ+19, WTM18, WS17, WOD+18, WZLS18a, XBW17, YDY+16, YZDZ19, Yao15, Yu15, ZHL+17, ZYY18, ZWW+19, ZFLC19, ZQZ+17, ZCH+18, Zhe15, ZSL17, ZLC+17, ZZZ+18, Ano15a, Ano15b, Ano17a, Ano18a, Ano19a, Cra15, Yan15b].

Data-as-a-Service [WYLD18].

Data-Aware [HD19]. Data-Driven [KJC+18]. Data-Pattern [ECG+19].

Datasets [KKF16]. Dataset [FMD18, WZLS18b]. Datasets [Kot15, WZY+18]. Datastores [SGMB17].


Deduplication [CDLW19, YDY+16, YZDZ19]. Deep

[HPESZ17, JKF19, Zhu15]. Demand [QSC19, ZHL+17]. Densest [WS17].


Dimensional [CQH+18, IFG+18, KKKK16, XLP+18].

DiNoDB [TAL+17]. DiP [SRM17].

DiP-SVM [SRM17]. Directed [ADF+17].

DISboards [LS18]. Disclosure [SYv+19, TAL19].

Discovering [NLC17, WS17, DSS16]. Discovery [Can16, LTTC16, LTTC17, TEOS17, ZWV+19].

Discrete [Li15]. Discrimination [LR+17].

Discussion [LS18]. Distinctive [HBLK17].

Distributed [BLRYM19, CWGA17, DFG+19, DLL+16, LTX16, MLQ+19, MBS+19, Mat16, Ni15, SWTX18, Yu15, ZYB+16, ZCH+18].

Distribution [SRM17, WSY+18]. Domain [Zhe15].

Driven [KJC+18, SCW18, SYv+19].

DVFS [LLY+18]. DVFS-Enabled [LLY+18].

Dynamic [LBZ19]. Dynamics [SCA+17, ZFLC19].

E-Commerce [QXZ+18]. Economic [ZCH+18].

Editorial [Agg15a, Agg15b, Agg16, Can16, CW18a, CW18b, LTTC16, LTTC17, SVYY16, WQA17, Yan17, Yan18, Yao15, ZMS17].

Editors [HCZ19]. EEG [HPESZ17, LRL+17].

Effective [DBAM17, GKR17, KJC+18, NHL18, SCA+17, SY+18].

Efficient [DWSJ19, Hua15, KKF16, LOLL17, LLSL19, SLC+18, WS17, ZQZ+17, ZCH+18].

Electricity [WXZ+19]. Embracing [Liu15].

Emergency [XLL+18]. Emerging [HCZ19].
Empirical [ADF⁺17, DBAM17].
Empowered [WJW⁺18]. Enabled
[ECG⁺19, LLY⁺18]. Encoder [JKF19].
Encrypted [CDLW19, YDY⁺16].
Encryption [PWS⁺19]. Engine [TAL⁺17].
Engineering [DSS16]. Enhanced [FZ18].
Ensure [PWS⁺19]. Ensuring [WSW⁺18].
Environment [FYD⁺19]. Environments
[SD18, XLP⁺18]. Equations [SLC⁺18].
Erasure [KGJ18]. Estimation
[JKF19, ZSL17]. Euler [WZLS18b].
Evaluation [CQH⁺18, SD18, Wan16].
Event [NCS17]. Events [XLL⁺18].
Evolutionary [HD19]. Exploiting
[SWF16, WS17, XLLC16]. Exploration
[Kit16, MBS⁺19, Tao15]. Exploring
[ZQK17]. Explosion [Liu15]. Extended
ZSL17. Extending [LS18b]. Extracting
[Gil16].
Fair [JHT18]. Fast [AR18]. Feature
[ZCH⁺18]. Features [WJS⁺16]. Filaments
[WJS⁺16]. File [SWTX18]. Filtering
[HH18]. Finance [ZYYK18]. Find
[ADF⁺17]. Fine [CZ17a, LOLL17].
Fine-Grained [CZ17a, LOLL17]. Flexible
fMRI [MLQ⁺19, PIMP17]. Forecasting
[WXZ⁺19]. Formation [Ng16]. Forum
[LS18]. Framework [CZ17b, DLL⁺16, WTRK16, WYLD18, WZLS18a].
Frameworks [NHL18]. Functional
[PIMP17]. Fusion [AK19, WJS⁺16, Zhe15].
Fuzzy [BTM16].
Game [CZ17b]. Game-Theoretic [CZ17b].
Gaussian [OLL17]. General [LLY⁺17].
Generative [WHT18]. Genetic [ZHS17].
Geo [JKF19]. Geo-Constrained [JKF19].
Geographical [ZQQ17]. Geographically
[DFG⁺19]. Geotagged [CLM17].
Geotagging [KKF16]. GPS
[JKF19, LLY⁺17]. GPU [CXT⁺18, Mat16].
GPU-Accelerated [CXT⁺18, Mat16].
Grained [CZ17a, LOLL17]. Granger
[ZSL17]. Granular [SYv⁺19]. Graph
[LRL⁺17, SWF16, ZYB⁺16, ZHS17].
Graph-Parallel [ZYB⁺16].
Graph-Regularized [ZHS17]. Graphs
[ADF⁺17, HH18]. Green [NHL18, QSC19].
Green-Aware [NHL18]. Grid
[CQH⁺18, WXZ⁺19, WOD⁺18]. Grids
[LLF⁺19]. Guarantee [SYS⁺18]. Guest
[Agg15a, Agg15b, Agg16, Can16, CW18a, CW18b, LTTC16, LTTC17, SVYY16, WQSA17, Yao15, ZMS17, HCZ19].
Habits [DBAM17]. Hadoop [DH18].
Handling [BTM16, HD19]. Hashing
[Li15, Sun15]. Hash/Tag [KGJ018]. HDFS
[HD19]. HDM [WZLS18a]. Heterogeneous
[Gou19, YZDZ19, ZSL17]. Hidden
[HHX⁺19]. Hierarchical
[DLL⁺16, KKKK16, WWSB16]. High
[CXT⁺18, CQH⁺18, DLD⁺17, FYD⁺19, IFG⁺18, KKKK16, LS18a, XLP⁺18].
High-Dimensional
[CQH⁺18, IFG⁺18, XLP⁺18]. High-Order
[FYD⁺19]. High-Quality [LS18a].
High-Throughput [CXT⁺18]. Highly
[DBAM17]. Historical [XLLC16]. Hoc
[TAL⁺17]. Homogeneous [JGS⁺19].
Hotspot [TEOS17]. Human
[JFG17, YLLC18]. Hyperparameter
[WHT18].
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Identifying [ZHS17, ZZZ⁺18].
Idiosyncratic [HBLK17]. IEEE
[Ano15a, Ano15b, Ano17a, Ano18a, Ano19a, Cra15, Yan15b]. II [CW18b]. Image
[DLL⁺16, KKKF16, Li15, LLLC17, Tao15, Zhi15]. Images [CSW18]. Imaging
[LRL⁺17]. Impact [Cha16, DLD⁺17].
In-Class [LRL⁺17]. In-Memory
[AR18, CZG⁺19]. Incoming [AR18].
 Incorporated [LCS18]. Index
[Ano17a, Ano18a, Ano19a]. Indexing
Network [FMD18, Kit16, LCS18, SLWV17, WWSB16, ZHL+17]. Networks [CZ17b, CSL+18, LBZ19, SY+18]. NGD [HH18]. Nodes [LBZ19]. Non [JKF19, WYK+19]. Non-Landmark [JKF19]. Non-Stationary [WYK+19].
Nonlinear [KKKK16]. Nonparametric [BLYM19]. NoSQL [SD18].

Out-Class [LRL+17]. Outbreak [XLL+18]. Outsourced [XLP+18]. Outsourcing [LLSL19, SLC+18]. Overfitting [CLF+18].
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Passenger [Kit16, ZHL+17]. Pathways [ZZZ+18]. Pattern [EGG+19, FZ18].
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Personalized [Fu16]. Perspectives [WYLD18]. Petuum [Yu15]. pg [ZZZ+18].
p-g-Causality [ZZZ+18]. Phase [LLCS17, NGM16]. Phenomena [MBS+19].

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Processors [JGS+19]. Programming [LLSL19]. Promotional [KJC+18].
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Protecting [WTM18]. Provision [WTRK16].

QMSampler [SYS+18]. Quality [LS18a, SY+18, Tao15, ZSL17].
QuantCloud [ZYYK18]. Quantitative [ZYYK18]. Queries [SD18, TAL+17].
Query [TAL+17, XLP+18]. Question [LS18a, SLWV17]. Quorum [SGMB17].
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Realtime [Yan15a]. Recognition [FZ18, YLLC18]. Recommendation [DWSJ19, Fu16, QXZ+18, WWSB16, XLLC16]. Recommender [LY17].
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Relationships [Hua15]. Relevant [WTRK16]. Replicated [SGMB17].
Researchers [DBAM17]. Resource [DQWQ18, JHT18]. Resources [XLL+18].


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Cai:2019:MTU


Chen:2017:ROP


Datta:2017:HHE


Dolev:2019:SGD


Dong:2018:CAP


Ding:2017:DAU


Dong:2016:HDP

Dai:2018:CIR


Datta:2016:HLW


Ding:2019:ERI


Edstrom:2019:DPE


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Yao:2015:GEB


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