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Title word cross-reference

#swineflu [KSS14].
H [HC11]. **K** [LKZ⁺15].
-means [LKZ⁺15].
10 [HL11]. **10-K** [HL11].
2015 [BJJK17]. **2017** [JRY19].
Access [RSM⁺17, XWLC19].
accumulation [NM12]. **Accurate** [EV13].
ACM [Che10]. **Activities** [CRW19].
activity [AC10]. **Acute** [MH13]. **Ad**
[MSD17, SWB19]. **Adapt** [EV13]. **Adapter**
[SK12]. **Adapting** [ZZX⁺18]. **Adaptive**
[JBEM15]. **add** [DDGR11]. **Adoption**
[KS13, ZTD⁺13]. **Advertising**
[LZX16, LCC17]. **Advisory**
[NMS12, SRS11]. **Affective** [KC13].
agencies [SRS11]. **Agency** [BR15]. **Agent**
[LAYR13, YHLW15, GIYZ11].
Agent-Oriented [YHLW15]. **agile**
[CRAH10]. **AI** [PGPB19]. **AI-Based**
[PGPB19]. **Algorithm**
[MSD17, WEM⁺13, HL11]. **Algorithms**
[EV13, GUH16, LCS⁺20]. **Alignment**
[CNJ13, UL13]. **Alliance** [BMS17].
Ambiguity [DSZ17, LHT15]. **Among**
[BMRW15, SKT11]. **Analyses** [ZCL15].
Analysis
[BSPP18, BR15, KJRD16, PWS⁺15, WR12,
YZJ⁺19, ZGG13, ZAZC18, AC10, KY11].

Analytical [WWL⁺15]. **Analytics** [BMS17, CGS12, LCC13, SJC15]. **Analyzing** [HC11, JHC19, NYS12]. **Android** [PMH⁺20]. **Annealing** [MHT19]. **Annealing-based** [MHT19]. **Answering** [KF19]. **ante** [LSS20]. **App** [MSD17]. **Application** [KS13, ZNJ19, PZH11]. **Applications** [HSK17, LCS⁺20, ZTD⁺13, ZCL15]. **Approach** [ARLEG17, BRH⁺15, CNJ13, Ema19, SJC15, SSY16, WR12]. **Approaches** [HZZ12]. **Apriori** [MSD17]. **archetypes** [DW11]. **Art** [ZAZC18]. **Artful** [DM15]. **article** [LR11]. **Artifacts** [SSY16, BFV12]. **Assessment** [FKBW15, KZ19]. **Assignment** [RSM⁺17]. **assignments** [GIYZ11]. **Assistive** [EV13]. **Assurance** [FKBW15]. **Asynchronous** [SK12]. **attacks** [WXR10]. **Attention** [XLLX18]. **Auctions** [SWB19]. **Audit** [LYC16]. **Audits** [ZML⁺13]. **Australian** [KC13, PWS⁺15]. **Autocorrelations** [ZTD⁺13]. **Automated** [LHT15]. **Availability** [XLZ⁺16]. **Available** [YYJ14]. **Aware** [LT16, UTL20]. **away** [BKSZ10]. **AZEmo** [YZJ⁺19].

Based [DBC⁺14, DMJ⁺13, FKBW15, JRY19, KTF15, LHT15, LKZ⁺15, LYC16, MSD17, PGPB19, RSM⁺17, UTL20, WH13, XLLX18, ZLY⁺15, Ema19, MAKH⁺11, MHT19, RW11, ZLC12]. **Bayesian** [BSA14, Orm13]. **Behavior** [DMJ⁺13, LKZ⁺15, LAYR13, Uhl11, WXR10]. **Behavior-Based** [LKZ⁺15]. **Behavioral** [ARLEG17, LZX16, RADS12]. **Behaviors** [ALJH12]. **Benchmark** [ZAZC18]. **Benefits** [MH13]. **Between** [Kak17, LC19]. **Bidders** [SWB19]. **Big** [TSCT18]. **Binary** [LCS⁺20, ZTD⁺13]. **Blackouts** [PPC⁺20]. **Blockchains** [MWV⁺18]. **Bookmarking** [WR12]. **Botnet** [LKZ⁺15]. **Boundary** [JCMR15]. **BPM** [SSY16]. **Bride** [SCT⁺13]. **Broadband** [PCLL19]. **broadcasting** [RW11]. **broader** [NB11]. **Building** [Goo14, HBL14]. **Business** [BRH⁺15, BSPP18, CGS12, CNJ13, FKBW15, GUH16, GSV15, JJ19, LCC13, MWV⁺18, MH13, SSY16, SJKP17, UL13, XLZ⁺16, YHLW15, RW11, SRS11]. **Business-to-Consumer** [SJKP17].

CAE [Goo14]. **Can** [LAYR13]. **Candlestick** [TQ14]. **capital** [DFP11]. **Capping** [HSK17]. **Care** [KC13, MH13, ZML⁺13]. **Case** [BTZ17, BMFL15, NM15]. **Casual** [NMS12]. **Catching** [HYG19]. **centered** [PZH11]. **Certification** [SJKP17]. **Chain** [KTF15]. **Challenges** [KCSTM18, MWV⁺18, BGMS11, Che11]. **Change** [ARLEG17, LAYR13, LTC⁺12]. **Changes** [SJKP17]. **characteristics** [AZ12]. **Characterization** [PMH⁺20]. **Charts** [TQ14]. **Chat** [DMJ⁺13, GIYZ11]. **Chat-Based** [DMJ⁺13]. **Checking** [JADT15]. **Chinese** [YZJ⁺19]. **Choice** [HZZ12]. **CIOs** [DW11]. **Clarity** [TW17]. **Classes** [LS17]. **Classification** [DSZ17, KTF15, GIYZ11, HL11]. **Classifiers** [BSA14]. **Click** [GSS16]. **Click-Through-Rate** [GSS16]. **Clinical** [BMFL15, MO13, PWS⁺15, SYS⁺13]. **Cloud** [EFK⁺20, MAKH⁺11, XWLC19]. **Cloud-based** [MAKH⁺11]. **Clustering** [LHT15]. **Coherence** [LT16]. **Coherence-Aware** [LT16]. **collaboration** [Kan11, LR11]. **collaborative** [PZH11]. **Colleges** [Goo14]. **Combination** [BSA14]. **Combining** [LZX16]. **commerce** [YZJ⁺19]. **Communication** [DMJ⁺13, KC13, KSS14, SK12, VSRU13]. **Communities** [LSS20, WWL⁺15]. **community** [SKT11]. **Compact** [CLYH19]. **Comparative** [PWS⁺15]. **Comparison** [ZGG13]. **Competitive** [ZGG13]. **complementary** [DFP11]. **Complexity** [JL15, KS15]. **Compliance** [JADT15, NM15]. **Complications** [KS15].

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Data [BRH⁺15, BMFL15, HLG14, LT16, MO13, PGPB19, PMH⁺20, TSCT18, AZ12, FCKG10, MAKH⁺11]. **Data-Driven** [BRH⁺15, PMH⁺20]. **Dataflow** [GSV15]. **Deal** [BMRW15]. **Deceptive** [DMJ⁺13]. **Deciphering** [ZLC12]. **Decision** [ARV11, MO13]. **Decisions** [HCLN12, KS13, YRUP14]. **Declarative** [DM15]. **Deep** [UTL20]. **Delegation** [XWLC19]. **Delivering** [FN18]. **Delivers** [LAYR13]. **Departments** [WEM⁺13]. **Dependency** [DSZ17, HMN⁺16, NLLZ20]. **Derivation** [ZLY⁺15]. **Design** [ARLEG17, DJS18, GH13, HH19, NM12, PBT18, SRS11, Cha11, Che11]. **Designing** [RW11]. **Detecting** [BTZ17, CRW19, DMJ⁺13]. **Detection** [KTF15, LKZ⁺15, PFD⁺13, XLLX18, LLK⁺11, MAKH⁺11]. **Deter** [EYS⁺17]. **Developer** [KJRD16]. **Developing** [DAHND18, JHC19]. **Development** [BNSW15, CGS12, JCMR15, MFBK⁺17, CRAH10]. **Deviations** [ZML⁺13]. **Devices** [LZW⁺19]. **diagnosis** [RADS12]. **Differential** [KLL19]. **Digital** [BGMS11]. **Directions** [LFS18, LCC13]. **Disambiguation** [Ema19]. **Discipline** [CGS12, NM12]. **disclosures** [WXR10]. **Discontinuity** [TSCT18]. **Discovering** [ARLEG17, TWC16, TSCT18]. **Discovery** [BSPP18, DM15, RADS12, WR12]. **Discrete** [HZZ12]. **Dispatch** [VSRU13]. **Dispatch-Mediated** [VSRU13]. **Dispersed** [SKT15]. **Display** [SWB19]. **Distributed** [MO13]. **Do** [EYS⁺17, HCLN12, DDGR11]. **Document** [LHT15]. **Does** [WH13, LR11]. **Dogs** [Tuz11]. **Domain** [KF19]. **Double** [CXSW17]. **Double-Layer** [CXSW17]. **Driven** [BRH⁺15, HZZ12, PMH⁺20]. **Drivers** [WXR10]. **Drug** [YYJ14]. **Dynamics** [BRH⁺15, CNJ13, KS13, CRAH10].

E-commerce [YZJ⁺19]. **e-customers** [GIYZ11]. **Early** [KSS14]. **Economics** [PCLL19]. **Ecosystem** [BRH⁺15]. **Ecosystems** [BSPP18]. **ecoxight** [BSPP18]. **Editorial** [Che10, Che11, JL15]. **Education** [CGS12]. **Effect** [LP16]. **Effective** [CLYH19, LZX16, LCC17, DW11]. **Effects** [CSS17, YDS⁺13]. **Efficiency** [SWB19].

Efficient [EV13, KF19, XWLC19]. **Ego** [BR15]. **EHR** [MH13]. **Electrical** [BTZ17]. **Electricity** [KCSTM18]. **Electronic** [ZML⁺13]. **Elicitation** [Bur16, EFK⁺20]. **Eliciting** [SKT11]. **Embodying** [KC13]. **Emergency** [BTZ17, VSRU13, WEM⁺13]. **Emerging** [KCSTM18, BGMS11]. **Emoticon** [YZJ⁺19]. **Emotional** [KC13]. **Empathic** [LAYR13]. **Empirical** [JCMR15, KTF15, KJRD16, WH13]. **Employee** [RSM⁺17]. **Enabling** [WR12]. **Encounters** [NMS12]. **Enforced** [NMS12]. **Engine** [LCC17, SYS⁺13]. **Engineering** [CRD15, JCMR15, JL15, NM15]. **Engineers** [Bur16]. **Enhanced** [EV13, NYS12]. **Enhancement** [BFV12]. **Entry** [LZW⁺19]. **Environment** [BR15, DBC⁺14]. **Epidemiology** [DBC⁺14]. **Equal** [LS17]. **Estimates** [PGPB19]. **Estimating** [SYS⁺13]. **Estimation** [HSK17]. **Evaluating** [FN18]. **Evaluation** [MFBK⁺17, ZAZC18, Cha11, MMW11]. **Event** [MFBK⁺17, PLW⁺17, RADS12]. **Events** [BTZ17, KTF15]. **Evidence** [WH13]. **Evolution** [JL15]. **Evolutionary** [ZNJ19]. **evolving** [MAKH⁺11]. **Ex** [LSS20]. **Ex-ante** [LSS20]. **Ex-post** [LSS20]. **Exchange** [YDS⁺13]. **Exchanges** [EYS⁺17]. **executive** [MMW11]. **Expectation** [WEM⁺13]. **Explaining** [Uhl11]. **Exploration** [BSPP18, DJS18]. **Exploratory** [BNSW15].

Facebook [BMRW15]. **Facilitating** [CRD15]. **Facilities** [KC13]. **Factorization** [LCS⁺20]. **factors** [HL11]. **Family** [JCMR15]. **Fast** [PFD⁺13]. **Feasibility** [PPC⁺20]. **Features** [DSZ17, KZ19]. **field** [DGM⁺10]. **Finance** [TWC16]. **Financial** [LTC⁺12, LP16, NMS12, RCFT18, TSCT18, LLKC11]. **Findings** [NMS12, MMW11]. **Fine** [HSK17]. **Fine-Grained** [HSK17]. **Firm** [ZCL15]. **Firm-Related** [ZCL15]. **Firms** [PGPB19]. **First** [PGPB19, Che10].

Fit [ZZX⁺18]. **Fitness** [GH13]. **Fitness-Utility** [GH13]. **Flexibility** [HBL14]. **Flexible** [XWLC19]. **flower** [Cha11]. **Flows** [DM15]. **Flu** [KSS14]. **Forecasting** [CXSW17]. **form** [HL11]. **Forums** [ZCL15]. **forwards** [DDGR11]. **Foundations** [LFS18]. **Founded** [FKBW15]. **Four** [PWS⁺15]. **Framework** [CXSW17, HH19, HMN⁺16, TW17, WWL⁺15]. **Frameworks** [UTL20]. **Free** [LZW⁺19]. **Frequency** [CXSW17]. **Fully** [HCLN12]. **Future** [LFS18, DGM⁺10].

Gathering [TW17]. **generic** [SRS11]. **Getting** [CRD15]. **give** [BKSZ10]. **Globally** [SKT15]. **glyphs** [Cha11]. **Goals** [YHLW15, SRS11]. **goods** [BKSZ10, BGMS11]. **Grained** [HSK17]. **Grammars** [LS17]. **grand** [Che11]. **Graph** [Ema19]. **Graph-based** [Ema19]. **Grid** [KCSTM18, DDGR11]. **group** [KY11]. **Groupon** [BMRW15]. **Growth** [YDS⁺13].

Handed [HYG19, LZW⁺19]. **Health** [ARLEG17, EYS⁺17, FN18, LAYR13, YLA13, YYJ14, YDS⁺13]. **Health-Consumer-Contributed** [YYJ14]. **Healthcare** [EFK⁺20]. **hedging** [DDGR11]. **Help** [LAYR13]. **Helpfulness** [KZ19, NYS12]. **Heterogeneous** [HSK17, GIYZ11]. **Heuristics** [ZNJ19]. **Hierarchy** [KZ19]. **High** [CXSW17, CLYH19, DBC⁺14]. **High-Frequency** [CXSW17]. **High-Quality** [CLYH19]. **Highly** [MO13]. **Holes** [BNSW15]. **Home** [HYG19]. **Hospitals** [MH13, PWS⁺15]. **human** [DFP11].

Ideas [DGM⁺10]. **Identification** [BNSW15]. **Imbalanced** [MO13]. **Impact** [AZ12, CNJ13, HBL14, LCC17, LR11]. **Impacts** [MH13, Che11, HC11]. **Impediments** [NM15]. **imperfect**

[GIYZ11]. **Implementation** [CNJ13]. **Implementing** [FN18]. **Improve** [TW17]. **Improved** [EV13]. **Improving** [FKBW15, MSD17]. **In-App** [MSD17]. **Incentive** [MH13]. **Incentives** [SJKP17]. **Increasing** [LS17]. **Incremental** [JHC19]. **Indebted** [LSS20]. **index** [HC11]. **Industry** [BTZ17]. **Inference** [Orm13, SYS+13]. **Influence** [XLLX18]. **Influence-Based** [XLLX18]. **Information** [Bur16, CLYH19, CGS12, EYS+17, FN18, HCLN12, JRY19, KS13, KCSTM18, RCFT18, UL13, YDS+13, HC11, Kan11, MMW11, NM12, PHCS11, WXR10, NB11]. **Innovation** [GUH16]. **Insurance** [PPC+20]. **Insured** [PGPB19]. **Integration** [GSV15, PBT18]. **Intelligence** [CGS12, LCC13, RW11]. **Intention** [CSS17]. **Interaction** [CRW19]. **Interactions** [JADT15, KY11]. **Interactive** [BSPP18, DBC+14]. **Interpretive** [SCT+13]. **Interventions** [LAYR13]. **Introduction** [BJJK17, JRY19]. **Invested** [LSS20]. **Investigating** [Kak17, SKT15, BKSZ10, LC19, LCC17]. **Investigation** [JCMR15, SCT+13, MCTC11, WXR10]. **Investment** [KS13]. **Issue** [BJJK17, Che10]. **issues** [BGMS11]. **IT-Business** [CNJ13]. **IT-related** [DFP11]. **IT-Supported** [NMS12]. **Item** [ZZA+13]. **Items** [SYS+13]. **Itemset** [NLLZ20].

Job [ZZX+18]. **Joint** [ZZX+18].

Keyboard [LZW+19]. **Keywords** [TWC16]. **Knowledge** [LSS20, Tuz11, WWL+15, WH13, MM12, NM12, SKT11]. **Knowledge-Sharing** [WWL+15].

labeling [HL11]. **Language** [PBT18, TWC16, LLK+11]. **Large** [FKBW15]. **Large-Scale** [FKBW15]. **Latent** [PZH11]. **Layer** [CXSW17].

Learning

[DAHND18, KF19, UTL20, ZZX+18]. **Likely** [PPC+20]. **Likes** [BMRW15]. **linguistic** [KY11]. **Link** [LFS18]. **Links** [LCC17]. **Live** [GIYZ11]. **Live-chat** [GIYZ11]. **Local** [NLLZ20]. **Logs** [PLW+17]. **Look** [PGPB19]. **Loyalty** [Kak17].

Machine [DAHND18]. **Mail** [SCT+13]. **Mail-Order-Bride** [SCT+13]. **Majority** [KLL19]. **malware** [MAKH+11]. **Management** [HMN+16, LHT15, MWV+18, SSY16, WH13, XLZ+16, Tuz11]. **Mapping** [LHT15]. **Market** [WH13]. **Market-Based** [WH13]. **Markets** [GSS16, BGMS11, DDGR11]. **Matching** [MHT19]. **Matilda** [KC13]. **Matrix** [LCS+20]. **Matter** [WH13]. **Maximization** [MH13, WEM+13]. **means** [LKZ+15]. **Measure** [MFBK+17]. **measures** [MCTC11]. **Measuring** [JJ19]. **Mechanism** [LKZ+15, LYC16]. **Media** [CRW19, LC19, YYJ14, YZJ+19, ZLC12]. **Mediated** [VSRU13, BFV12]. **Medical** [EYS+17, MFBK+17, ZML+13]. **Medicare** [MH13]. **Meeting** [RSM+15]. **Message** [DMJ+13]. **Meta** [RCFT18]. **Meta-Model** [RCFT18]. **metaphor** [Cha11]. **Method** [FKBW15, NYS12]. **Methods** [LFS18]. **metrics** [ZLC12]. **Microblog** [PFD+13]. **Microblogging** [BR15]. **Minimizing** [RSM+15]. **Minimum** [BMRW15]. **Mining** [ARLEG17, BMFL15, NYS12, NLLZ20, PWS+15, PLW+17, YHLW15, ZML+13, vdA12, FCKG10, LLK+11]. **Mismatch** [LHT15]. **Missing** [HLG14]. **Mitigation** [YRUP14]. **Mixed** [RCFT18]. **MOB** [SCT+13]. **Mobile** [LZW+19]. **Model** [GH13, RCFT18, VSRU13, XLLX18, ZZA+13]. **Modeling** [CRAH10, DBC+14, HMN+16, JHC19, LTC+12, LS17, PBT18, WEM+13, LLK+11, PZH11, ALJH12]. **Models** [CRW19, KTF15, TWC16, FCKG10].

Modern [PPC⁺20, PMH⁺20]. **Monitoring** [EV13]. **Mouth** [ZGG13, ZLC12]. **movement** [LLKC11]. **Much** [SWB19]. **Multichannel** [LP16]. **multilabel** [HL11]. **multimethod** [Kan11]. **Multiple** [ZTD⁺13, ZNJ19].

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Oblivious [PPC⁺20]. **Old** [Tuz11]. **Older** [KC13]. **One** [LZW⁺19, LCS⁺20]. **One-Handed** [LZW⁺19]. **Online** [HCLN12, HBL14, KZ19, LSS20, LZX16, MSD17, NYS12, WWL⁺15, ZGG13, BFV12, LLK⁺11]. **Only** [Bur16]. **Ontology** [LHT15, MHT19]. **Ontology-Based** [LHT15]. **Open** [BNSW15, BSA14, KJRD16]. **Open-Source** [BNSW15, BSA14]. **operations** [PHCS11]. **Opportunities** [KCSTM18, MWV⁺18, vdA12]. **Opportunity** [CGS12]. **Optimal** [LT16, PGPB19, RSM⁺17, SK12]. **Optimizing** [HYG19]. **Options** [KS13, DDGR11]. **Order** [SCT⁺13]. **Organizational** [JADT15, RSM⁺15]. **organizations** [KY11]. **Organizing** [WR12]. **Oriented** [YHLW15, ZNJ19]. **Originating** [ALJH12]. **Outages** [BTZ17]. **Outcomes** [BMRW15, ZTD⁺13]. **Overview** [vdA12].

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Pathways [ZML⁺13]. **Patient** [EFK⁺20, ZML⁺13, RADS12]. **Patients** [HLG14]. **patterns** [AC10, LR11]. **Paying** [SWB19]. **Penny** [LC19]. **People** [KC13]. **Perceived** [HBL14, Kak17]. **Performance** [DBC⁺14, HSK17, LP16, AZ12]. **Peripheral** [KJRD16]. **permission** [BKSZ10]. **Person** [Ema19, ZZX⁺18]. **Person-Job** [ZZX⁺18]. **Personalization** [LSS15]. **Personalized** [FN18]. **Perspective** [EFK⁺20, GSV15, JL15, SKT15, HC11]. **Phenomenon** [SCT⁺13]. **Platform** [MSD17, SJKP17]. **Portfolios** [BMS17]. **Post** [PFD⁺13, LSS20]. **Postmarketing** [YYJ14]. **Power** [BTZ17, HSK17]. **Practice** [KF19]. **Practices** [JCMR15]. **Precision** [LS17]. **Predicting** [BSA14]. **Prediction** [HLG14, HZZ12, TQ14, ZCL15, LLKC11]. **Prediction-Driven** [HZZ12]. **Presence** [RR20, XLZ⁺16]. **Presented** [JRY19]. **Preservation** [CLYH19]. **Preserving** [MO13]. **Price** [CSS17, XLLX18, LLKC11]. **Pricing** [HCLN12, BKSZ10]. **Principles** [ARLEG17, MMW11]. **Prioritization** [EFK⁺20]. **Privacy** [EV13, EFK⁺20, KLL19, MO13, FCKG10]. **Privacy-Enhanced** [EV13]. **Privacy-Preserving** [MO13]. **probabilistic** [LLK⁺11]. **Problem** [JBEM15]. **Problems** [LHT15, SRS11]. **Process** [GSV15, HBL14, KTF15, MWV⁺18, PWS⁺15, SK12, SJC15, SSY16, XLZ⁺16, ZLY⁺15, vdA12]. **Processes** [DM15, PWS⁺15, WWL⁺15, YHLW15]. **Product** [JCMR15, Kak17, KZ19, ZGG13]. **productivity** [HC11]. **Products** [NLLZ20]. **Profiles** [PLW⁺17]. **Program** [CGS12, MH13]. **Progress** [BMFL15]. **Project** [SJC15]. **Projects** [FKBW15, KJRD16, NM15]. **Promoting** [ALJH12]. **propagation** [ARV11]. **protection** [FCKG10]. **prototype** [MMW11]. **prototypes** [LLKC11]. **PSO** [LKZ⁺15]. **public** [DW11]. **Publicly**

[YYJ14]. **publishing** [FCKG10]. **Purchase** [CSS17]. **Push** [LT16]. **Putting** [KF19].

Q&A [WWL⁺15]. **QoS** [HMN⁺16]. **Qualities** [HH19]. **Quality** [BMFL15, CLYH19, RCFT⁺18, Kan11, LR11, PHCS11]. **Quantitative** [FKBW15]. **Question** [KF19]. **Question-Answering** [KF19].

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