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Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org,
beebe@computer.org (Internet)
WWW URL: https://www.math.utah.edu/~beebe/

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#swineflu [KSS14].

H [HC11]. K [LKZ+15]. l [PCK21].

-diversity [PCK21]. **-means** [LKZ+15].

1 [CSSD22]. **10** [HL11]. **10-K** [HL11]. **19** [ABE+21, BEK+23, BMR+21, GBK23, JNDZ23, KJM23, LKPZ23, LZLL21, PPG+23, SJ23, WZZ22, ZJT+23, ZBX+21, ZKMK21].

2015 [BJJK17]. **2017** [JRYY19]. **2018** [DFJ20].

4.0 [ALS22, CTED22].

6G [CFH22].

Absorptive [HL21]. **Academic** [AMZ20]. **Access** [RSM+17, RSM+21, WHEC22, XWLC19]. **accumulation** [NM12]. **Accuracy** [KM23]. **Accuracy-Interpretability** [KM23]. **Accurate** [EV13]. **ACM** [Che10]. **Across** [KJM23]. **Actionable** [MOR22]. **Activities** [CRW19, WZZS20]. **Activity** [PCK21, ZBX+21, AC10]. **Acute** [MH13]. **Ad** [MSD17, SWB19]. **Adapt** [EV13]. **Adapter** [SK12]. **Adapting** [ZZX+18]. **Adaptive** [JBEM15, WWL+22]. **add** [DDGR11]. **Address** [AY22]. **Adoption** [KS13, WHEC22, ZTD+13]. **Adversarial**

[CLX+23, SMY20, ZELC22]. **Adversarial-Based** [CLX+23]. **Adverse** [CJH22]. **Advertising** [LZX16, LCC17]. **Advice** [RB23]. **Advisory** [NMS12, SRS11]. **Affecting** [WHEC22]. **Affective** [KC13]. **Affordance** [WHEC22]. **Affordances** [ZJT+23]. **Age** [PHL+21]. **agencies** [SRS11]. **Agency** [BR15]. **Agent** [FBP24, LAYR13, YHLW15, GIYZ11]. **Agent-Based** [FBP24]. **Agent-Oriented** [YHLW15]. **Aggregation** [PHL+21]. **agile** [CRAH10]. **AI** [CFH22, DFL+23, PGPB19, ZZYT21]. **AI-augmented** [DFL+23]. **AI-Based** [CFH22, PGPB19]. **Aid** [ZJT+23]. **AIDCOV** [ZKMK21]. **Alerts** [SMY20]. **Algorithm** [LZZ+22, LZX+22b, MSD17, WEM+13, XWC21, HL11]. **Algorithmic** [AY22]. **Algorithms** [BDLC20, EV13, GUH16, LCS+20, SKC21]. **Alignment** [CNJ13, UL13, WWL+24, XWC21]. **Alliance** [BMS17]. **Allocation** [CWY+23, CN23, HDZ+23, NHL22]. **Allocations** [FBP24]. **Amateur** [XZBZ21]. **Ambiguity** [DSZ17, LHT15]. **Among** [BMRW15, SZX+23, SKT11]. **Analyses** [ZCL15]. **Analysis** [AMZ20, BSPP18, BMV21, BR15, CXG+22, DXC23, KZ20, KOH+21, KJRD16, KUH21, NST21, PWS+15, WR12, YZJ+19, ZGG13, ZAZC18, AC10, KY11]. **Analytical** [WWL+15, WZZ22]. **Analytics** [BMS17, CGS12, CSSD22, LCC13, LSSD22, LLF+22, QGRT21, RB23, SKC21, SJC15, SJ23]. **Analytics-Based** [RB23]. **Analyze** [LZLL21]. **Analyzing** [HC11, JHC19, NYS12, SCR23]. **Android** [PMH+20, STBI22]. **Annealing** [MHT19, NFVY+22]. **Annealing-based** [MHT19]. **Annotation** [CLX+23]. **Anomaly** [NSK+21, RASHD22]. **Anonymization** [PCK21]. **Anonymous** [WCX21]. **Answering** [KF19]. **ante** [LSS20]. **App** [MSD17]. **Application** [KS13, RCW22, ZNJ19, PZH11]. **Applications** [HSK17, LCS+20, ZTD+13, ZCL15]. **Appraisal** [KM23]. **Approach** [ARLEG17, BRH+15, CNJ13, CAL22, Ema19, FKK+23, HLYW22, HBK+20, MRKE23, NST21, PZW24, QGRT21, QvdHT24, STASH20, SJC15, SJ23, SSY16, TZ20, WR12, XZM+22]. **Approaches** [CFH22, HZZ12]. **Apriori** [MSD17]. **archetypes** [DW11]. **Architecture** [JFI+23, LZX+22b]. **Areas** [LCWH24]. **Argumentation** [RB23]. **Art** [ZAZC18]. **Artful** [DM15]. **article** [LR11]. **Artifacts** [SSY16, BFV12]. **Artificial** [HS23, LZX+22b, SKC20, SKC21, WRZ22, ZKMK21]. **Aspect** [DXC23, TZ20]. **Aspect-based** [DXC23]. **Assembly** [CCWL22]. **Assessing** [OUAC21, Sie23]. **Assessment** [FKBW15, KZ19]. **Assignment** [RSM+17]. **assignments** [GIYZ11]. **Assistive** [EV13]. **Assurance** [FKBW15]. **Asynchronous** [SK12]. **Attack** [COS+21]. **Attacks** [KUH21, WXR10]. **Attention** [CXG+22, XLLX18, HLYW22]. **Attribute** [RSM+21]. **Attribute-Based** [RSM+21]. **Attribution** [STASH20]. **Auctions** [SWB19]. **Audit** [LYC16]. **Auditable** [CMM+22]. **Auditing** [MRKE23]. **Audits** [ZML+13]. **Augmentation** [SNS+20]. **augmented** [DFL+23]. **Australian** [KC13, PWS+15]. **Authentication** [PGS22]. **Author** [STASH20]. **Autocorrelations** [ZTD+13]. **Autoencoder** [CLX+23, WZZ22]. **Automated** [ACC+21, COS+21, LHT15, NSK+21, AHS+23]. **Automatically** [HYYY22]. **Automating** [MOR22]. **Availability** [XLZ+16]. **Available** [YYJ14]. **Aware** [LT16, UTL20, ALS22, QGRT21]. **Awareness** [HBK+20]. **away** [BKSZ10]. **AZEmo** [YZJ+19].

Balancing [ALS22]. **Ballistics** [AVBC23]. **Bank** [LCWH24]. **Based** [CLX+23, CFH22, CCWL22, CXG+22, DBC+14, DMJ+13, DTL+22, FBP24, FKBW15, GYZY22, JRYY19, KTF15, KZ20, KKB+22, LHT15, LKZ+15, LYC16, LSM+21, LZX+22a, MSB20, MSD17, PGPB19, PGS22, PZW24, RCW22, RSM+17, RSM+21, RB23, UTL20, WH13, XLLX18, XZM+22, ZELC22, ZLY+15, AMZ20, CJH22, CMM+22, DXC23, Ema19, JFI+23, KM23, LZZ+22, MCCC22, MAKH+11, MHT19, RASHD22, RW11, WCX21, WCL+21, ZLC12]. **Basket** [ULST23]. **Batch** [POtH22]. **Batch-Processing** [POtH22]. **Bayesian** [BSA14, Orm13, SZX+23]. **Before** [SJ23]. **Behavior** [DMJ+13, LKZ+15, LAYR13, SZX+23, Uhl11, WXR10]. **Behavior-Based** [LKZ+15]. **Behavioral** [AY22, ARLEG17, LZX16, RADS12]. **Behaviors** [ALJH12]. **Benchmark** [ZAZC18]. **Benefits** [MH13]. **Between** [Kak17, LC19, PZW24]. **Bias** [AY22]. **Bidders** [SWB19]. **Big** [KKB+22, LST22, LCF+22, LLF+22, TSCT18]. **Binary** [LCS+20, ZTD+13]. **Biometric** [SG21]. **Blacklisting** [HBK+20]. **Blackouts** [PPC+20]. **Bladder** [FKK+23]. **Blockchain** [AVBC23, CMM+22, JFI+23, MRKE23, WCX21]. **Blockchain-based** [JFI+23, WCX21]. **Blockchains** [MWV+18]. **Blood** [HLYW22]. **Booking** [HLCY22]. **Bookmarking** [WR12]. **Books** [ZZ23]. **Botnet** [LKZ+15]. **Boundary** [JCMR15]. **BPM** [SSY16]. **Branches** [LCWH24]. **Breaking** [AFD+21]. **Bride** [SCT+13]. **Bridge** [PZW24]. **Broadband** [PCLL19]. **broadcasting** [RW11]. **broader** [NB11]. **Budget** [CWY+23]. **Building** [Goo14, HBL14]. **Business** [ALGA24, BRH+15, BSPP18, CGS12, CNJ13, DFL+23, FKBW15, GUH16, GSV15, JJ19, LKPZ23, LCC13, MWV+18, MH13, OAHY21, SSY16, SJKP17, UL13, XLZ+16, YHLW15, RW11, SRS11]. **Business-to-Consumer** [SJKP17].

CAE [Goo14]. **Can** [LAYR13]. **Candlestick** [TQ14]. **Capacity** [HL21]. **capital** [DFP11]. **Capping** [HSK17]. **CAPTCHA** [ZELC22]. **Care** [KC13, MH13, ZML+13]. **Case** [AVBC23, BTZ17, BMFL15, NM15, WCL+21]. **Cashless** [Sre20]. **Casual** [NMS12]. **Catastrophic** [PHL+21]. **Catching** [HYG19]. **Categories** [KZ20]. **Categorization** [TLK20]. **Cautionary** [PHL+21]. **centered** [PZH11]. **Centric** [AY22]. **Certification** [SJKP17]. **Chain** [KTF15]. **Challenges** [BDLC20, EFPS+22, HS23, KCSTM18, MWV+18, BGMS11, Che11]. **Change** [ARLEG17, LAYR13, LTC+12]. **Changes** [SJKP17]. **Channel** [JFI+23]. **characteristics** [AZ12]. **Characterization** [PMH+20]. **Charging** [PGS22]. **Charts** [TQ14]. **Chat** [DMJ+13, STASH20, GIYZ11]. **Chat-Based** [DMJ+13]. **Checking** [JADT15]. **Chest** [JNDZ23, ZKMK21]. **Chinese** [YZJ+19]. **Chip** [LZX+22b]. **Choice** [HZZ12]. **Choreography** [CMM+22]. **Choreography-based** [CMM+22]. **CIOs** [DW11]. **CircleCI** [RCM+22]. **Cities** [LCF+22]. **Clarity** [TW17]. **Classes** [LS17]. **Classification** [CLX+23, DSZ17, KTF15, LGW+22, GIYZ11, HL11]. **Classifier** [BEK+23]. **Classifiers** [BSA14]. **Classifying** [STBI22]. **Click** [GSS16]. **Click-Through-Rate** [GSS16]. **Climbing** [NFVY+22]. **Clinical** [BMFL15, MO13, PWS+15, QGRT21, SYS+13]. **Cloud** [DTL+22, EFK+20, MAKH+11, MRKE23, NHL22, OAHY21, XWLC19]. **Cloud-based** [MAKH+11]. **Clustering** [LHT15]. **CNN** [JNDZ23]. **Co** [RASHD22, SXH+24, WWL+24]. **Co-evolution-based** [RASHD22].

Co-Medication [SXH+24]. **Co-occurrence** [WWL+24]. **Coherence** [LT16]. **Coherence-Aware** [LT16]. **Collaboration** [ZJT+23, Kan11, LR11]. **Collaborative** [HLYW22, PZH11]. **Collection** [CWY+23]. **Collective** [LZK21]. **Colleges** [Goo14]. **Combination** [BSA14]. **Combining** [LZX16]. **Commerce** [TLK20, YZJ+19]. **Communication** [DMJ+13, KC13, KSS14, SK12, VSRU13]. **Communities** [LSS20, WWL+15, WZZS20]. **community** [SKT11]. **Compact** [CLYH19, XWC21]. **Company** [AGL23]. **Comparative** [ETHJ22, PWS+15]. **Comparison** [ZGG13]. **Competitive** [LZX+22a, ZGG13]. **complementary** [DFP11]. **Complexity** [COS+21, JL15, KS15, KUH21]. **Compliance** [JADT15, MCCC22, NM15, OUAC21]. **Complications** [KS15]. **components** [MCTC11]. **Composite** [ULST23]. **Composition** [QvdHT24, SK12, ZLY+15, ZNJ19]. **Compression** [LYC16]. **Computation** [GSS16]. **Computational** [DBC+14, LCF+22]. **Computer** [DFP11]. **Computers** [CN23]. **Computing** [DTL+22, EFK+20, HDZ+23, WZW22, XWLC19]. **Concentration** [GSS16]. **Concept** [LHT15, vdLSFEA23]. **Concept-Based** [LHT15]. **Conceptual** [LS17, PBT18]. **Concerns** [LZLL21]. **Conditions** [CJH22]. **Conducting** [SKC21]. **Confidentiality** [EFPS+22]. **Configurable** [POtH22]. **Confucianism** [HBL14]. **Congestion** [WCL+21]. **Congruence** [CSS17]. **Connecting** [SKC21]. **Connections** [SZX+23]. **Consortium** [WCX21]. **Constrained** [RSM+17]. **Constraint** [HLCY22]. **Constraints** [RSM+15, XLZ+16]. **Consultations** [vdLSFEA23]. **Consumer** [MPBH20, SJKP17, YYJ14, Uhl11, ZLC12]. **containing** [ARV11]. **Contemporary** [DJS18]. **Content** [BMV21, LT16, WR12, YYJ14]. **Context** [LST22, LL24, PFD+13, UTL20]. **Context-Aware** [UTL20]. **Context-Sensitive** [PFD+13]. **Contexts** [Kak17]. **Contextual** [LZX16, SNS+20]. **Contingency** [SKT15]. **Continuous** [TWC16]. **Continuous-Space** [TWC16]. **Contractual** [NM15]. **Contrasting** [ZTD+13]. **Contributed** [YYJ14]. **Contributions** [Goo14]. **contributors** [SKT11]. **Control** [AHS+23, DM15, HBL14, OUAC21, RSM+17, RSM+21]. **Controlling** [HSK17]. **Convolutional** [WCL+21]. **Cooperative** [RASHD22]. **coordinate** [MM12]. **Coordination** [SKT15]. **Core** [CCWL22]. **corporate** [AC10]. **Correlated** [CAL22, PGPB19]. **CoRSAI** [ABE+21]. **Counter** [DZP+24]. **Counteracting** [ZELC22]. **County** [ZBX+21]. **County-Level** [ZBX+21]. **COVID** [ABE+21, BEK+23, BMR+21, GBK23, JNDZ23, KJM23, LSM+21, LZLL21, PPG+23, SJ23, WZZ22, ZJT+23, ZBX+21, ZKMK21, LKPZ23]. **COVID-19** [ABE+21, BEK+23, BMR+21, GBK23, JNDZ23, KJM23, LZLL21, PPG+23, SJ23, WZZ22, ZJT+23, ZBX+21, ZKMK21, LKPZ23]. **COVID-Safe** [LSM+21]. **COVIDAL** [BEK+23]. **Created** [LS17]. **Creation** [SK12]. **Credential** [PGS22]. **Credit** [LTC+12, Sie23]. **Crime** [AVBC23]. **Criteria** [ZNJ19]. **Cross** [NJC+22]. **Cross-Modality** [NJC+22]. **Cruising** [HLCY22]. **CT** [ABE+21, JNDZ23]. **Cues** [DMJ+13]. **Culture** [HBL14]. **Customer** [LP16, YRUP22, PHCS11]. **Customers** [PZW24, ULST23, GIYZ11]. **Customization** [KF19]. **Cyber** [GYZY22, Goo14, HBK+20, KZ20, LCF+22, PGPB19, PPC+20, PHL+21, SMY20, ZELC22]. **Cyber-Insured** [PGPB19]. **Cyber-physical** [LCF+22].

Cyber-Physical-Social [GYZY22]. **Cyber-Risk** [PHL+21]. **Cybercrime** [PCLL19]. **Cybersecurity** [AMZ20, AHS+23, OUAC21, RASHD22, SKC20]. **Cyberworld** [SCT+13].

Daily [PCK21]. **Dark** [ZELC22]. **Data** [BRH+15, BMFL15, CWY+23, DTL+22, ETHJ22, GYZY22, HLG14, LZK21, LTL23, LST22, LT16, LCF+22, LLF+22, MO13, MSU+20, MOR22, NSK+21, PGPB19, PCK21, PMH+20, QvdHT24, RCW22, SKC21, SXH+24, SCR23, TSCT18, WHEC22, WRZ22, ZZYT21, AZ12, FCKG10, MAKH+11]. **Data-Driven** [BRH+15, PMH+20]. **Data-oriented** [ETHJ22]. **Databases** [KUH21]. **Dataflow** [GSV15]. **Dataset** [KKB+22]. **Datasets** [RASHD22, STBI22]. **DAtt** [CXG+22]. **Deal** [BMRW15]. **Deceit** [EDBK21]. **Decentralized** [MRKE23, PGS22]. **Deceptive** [DMJ+13]. **Deciphering** [ZLC12]. **Decision** [ARV11, CXG+22, CN23, CSSD22, HLCY22, KOH+21, LKPZ23, LSSD22, MO13, vdLSFEA23]. **Decision-Support** [vdLSFEA23]. **Decisions** [HCLN12, KS13, YRUP14]. **Declarative** [DM15]. **Decomposition** [DLN+21]. **Deduplication** [MRKE23]. **Deep** [ABE+21, CFH22, EDBK21, HLYW22, KM23, MSD23, SG21, TZ20, UTL20, WZZS20, WZZ22, XZM+22, ZZ23]. **Delegation** [XWLC19]. **Delivering** [FN18]. **Delivers** [LAYR13]. **Demand** [YRUP22]. **Denoising** [CLX+23]. **Departments** [WEM+13]. **Dependency** [DSZ17, HMN+16, NLLZ20]. **Deploying** [LCWH24]. **Deployment** [OAHY21]. **Derivation** [ZLY+15]. **Design** [AVR21, ARLEG17, AHS+23, DJS18, GH13, HH19, HS23, LTL23, LZX+22b, LZX+22a, NM12, OAHY21, PBT18, SB24, SRS11, Cha11, Che11]. **Designing** [RW11]. **Detecting** [AFD+21, BTZ17, CRW19, DMJ+13, STBI22]. **Detection** [BDLC20, COS+21, CJH22, JNDZ23, KTF15, KKB+22, LKZ+15, MSB20, NSK+21, PFD+13, RASHD22, XLLX18, ZKMK21, LLK+11, MAKH+11]. **Deter** [ACC+21, EYS+17]. **Determinants** [CN23, GBK23]. **Developer** [KJRD16]. **Developing** [DAHND18, JHC19]. **Development** [BNSW15, CGS12, JCMR15, LCWH24, MFBK+17, CRAH10]. **Deviations** [ZML+13]. **Devices** [LZW+19, MSB20]. **DevOps** [RCM+22]. **Diagnosis** [BEK+23, WZZ22, RADS12]. **Dialogue** [PZW24]. **Differential** [KLL19]. **Difficulty** [CWY+23]. **Digital** [AVR21, AMZ20, BEK+23, BGMS11, LCF+22, SB24]. **Dimensional** [KKB+22, CWY+23, GYZY22]. **Directions** [LFS18, LCC13]. **Disambiguation** [Ema19]. **Disciplinary** [SKC20, SKC21]. **Discipline** [CGS12, SKC20, NM12]. **disclosures** [WXR10]. **Discontinuity** [TSCT18]. **Discover** [HYYY22]. **Discovering** [ARLEG17, TWC16, TSCT18]. **Discovery** [BSPP18, DM15, LZZ+22, POtH22, RADS12, WR12]. **Discrete** [HZZ12]. **Disease** [SJ23, QGRT21]. **Disentangling** [ZJT+23]. **Dispatch** [VSRU13]. **Dispatch-Mediated** [VSRU13]. **Dispersed** [SKT15]. **Display** [SWB19]. **Disruptions** [ZZYT21]. **Dissonance** [PZW24]. **Distance** [KKB+22]. **Distributed** [MO13]. **Distributions** [FBP24]. **diversity** [PCK21]. **DNN** [MHC+22]. **Do** [EYS+17, HCLN12, DDGR11]. **Doctor** [vdLSFEA23]. **Doctor-Patient** [vdLSFEA23]. **Document** [LHT15]. **Documents** [ACC+21, DZP+24]. **Does** [WH13, LR11]. **Dogs** [Tuz11]. **Domain** [KF19, ULST23]. **Don't** [ULST23]. **Double** [CXSW17, CXG+22]. **Double-Layer** [CXSW17]. **Driven** [BRH+15, CSSD22, GLC+20, HZZ12, KKB+22, LSSD22, LZX+22b, LZX+22a, PMH+20]. **Drivers**

[HLCY22, WXR10]. **Drug** [YYJ14]. **DSSAE** [WZZ22]. **During** [KOH+21, SJ23, GBK23]. **Dynamic** [AGL23, CWY+23]. **Dynamics** [BRH+15, CNJ13, KS13, CRAH10].

E-Commerce [TLK20, YZJ+19]. **e-customers** [GIYZ11]. **Early** [HL21, KSS14]. **Economic** [AY22, Sre20]. **Economics** [PHL+21, PCLL19]. **Ecosystem** [BRH+15]. **Ecosystems** [BSPP18]. **ecoxight** [BSPP18]. **Edge** [CN23, DTL+22, MSB20]. **Edge-Based** [MSB20]. **Edge-Cloud** [DTL+22]. **Editorial** [Che10, Che11, JL15]. **Education** [CGS12, HL21]. **EEG** [EDBK21]. **Effect** [LP16, OUAC21, ZB21, XZBZ21]. **Effective** [CLYH19, LZX16, LCC17, DW11]. **Effects** [CSS17, SXH+24, Sre20, SCR23, YDS+13]. **Efficiency** [COS+21, SWB19]. **Efficiency-Complexity** [COS+21]. **Efficient** [EV13, EDBK21, KF19, MRKE23, XWLC19]. **Eggs** [ULST23]. **Ego** [BR15]. **EHR** [MH13]. **EHRs** [vdLSFEA23]. **Electric** [PGS22]. **Electrical** [BTZ17]. **Electricity** [KCSTM18]. **Electronic** [ZML+13]. **Electronics** [CCWL22]. **Elicitation** [Bur16, EFK+20]. **Eliciting** [SKT11]. **Embeddings** [ACC+21, ULST23]. **Embodying** [KC13]. **Emergencies** [ZJT+23]. **Emergency** [BTZ17, VSRU13, WEM+13]. **Emerging** [HYYY22, KCSTM18, BGMS11]. **Emoticon** [YZJ+19]. **Emotional** [KC13]. **Empathic** [LAYR13]. **Empirical** [JCMR15, KTF15, KJRD16, MPBH20, WH13]. **Employee** [RSM+17, RSM+21]. **Employees** [OUAC21]. **empowered** [PGS22]. **enabled** [HDZ+23, LKPZ23, SKC21]. **Enabling** [MRKE23, WR12]. **Encounters** [NMS12]. **Energy** [ALS22]. **Energy-aware** [ALS22]. **Enforced** [NMS12]. **Engaging** [AFD+21]. **Engine** [LCC17, SYS+13]. **Engineering** [CRD15, CMM+22, JCMR15, JL15, NM15]. **Engineers** [Bur16]. **Enhance** [RB23]. **Enhanced** [EV13, NYS12]. **Enhancement** [BFV12]. **Ensemble** [STASH20]. **Ensembles** [STASH20]. **Entropy** [BMV21, WZZ22]. **Entry** [LZW+19]. **Environment** [BR15, DBC+14]. **Environments** [ALS22, DTL+22, SB24]. **Epidemiology** [DBC+14]. **Equal** [LS17]. **Era** [LKPZ23, PPG+23]. **ESG** [AGL23]. **Establishing** [WRZ22]. **Estate** [KM23]. **Estimates** [PGPB19]. **Estimating** [LCWH24, SYS+13]. **Estimation** [HSK17]. **Evaluating** [FN18]. **Evaluation** [BDLC20, MFBK+17, ZAZC18, Cha11, MMW11]. **Event** [MHC+22, MFBK+17, PLW+17, POtH22, RADS12]. **Events** [BTZ17, KTF15]. **Evidence** [SZX+23, WH13]. **Evolution** [JL15, WZW22, RASHD22]. **Evolutionary** [ZNJ19]. **Evolutive** [LZZ+22]. **evolving** [MAKH+11]. **Ex** [LSS20]. **Ex-ante** [LSS20]. **Ex-post** [LSS20]. **Examining** [SJ23]. **Exchange** [BMV21, YDS+13]. **Exchanges** [EYS+17]. **executive** [MMW11]. **Expectation** [WEM+13]. **Explaining** [Uhl11]. **Exploiting** [SZX+23, TZLX21]. **Exploration** [BSPP18, DJS18, HL21]. **Exploratory** [BNSW15, Sre20]. **Exploring** [DLN+21, HYYY22]. **Expressways** [WCL+21]. **Extracting** [TZ20]. **Extraction** [BMV21, GYZY22].

Facebook [BMRW15]. **Facilitating** [CRD15]. **Facilities** [KC13]. **Factor** [CN23]. **Factorization** [LCS+20]. **Factors** [Sie23, WHEC22, HL11]. **Fair** [FBP24]. **Fake** [ACC+21, DZP+24]. **Families** [STBI22]. **Family** [JCMR15]. **Fast** [PFD+13]. **Feasibility** [PPC+20]. **Feature** [GYZY22, NSK+21, RASHD22, SNS+20]. **Features** [DSZ17, KZ19, LSM+21]. **Feedback** [MHC+22]. **Fi** [JFI+23]. **field** [DGM+10]. **Finance** [TWC16]. **Financial**

[AVR21, BMV21, DXC23, LCWH24, LTC+12, LP16, NMS12, RCFT18, TSCT18, ZZ23, LLKC11]. **Findings** [NMS12, MMW11]. **Fine** [HSK17]. **Fine-Grained** [HSK17]. **Firm** [ZZ23, ZCL15]. **Firm-Related** [ZCL15]. **Firms** [PGPB19]. **First** [PGPB19, Che10]. **Fit** [ZZX+18]. **Fitness** [GH13]. **Fitness-Utility** [GH13]. **Flexibility** [HBL14]. **Flexible** [KOH+21, XWLC19]. **flower** [Cha11]. **Flows** [DM15]. **Flu** [KSS14]. **Forecasting** [CXSW17, ZZ23]. **Forensics** [STASH20]. **form** [HL11]. **Formality** [XZBZ21]. **Forums** [BMR+21, ZCL15]. **forwards** [DDGR11]. **Foundations** [LFS18, SB24]. **Founded** [FKBW15]. **Four** [PWS+15]. **Fourier** [WZZ22]. **Fractional** [WZZ22]. **Fracture** [SXH+24]. **Framework** [CXSW17, GVP21, HH19, HMN+16, HLCY22, TW17, WWL+15]. **Frameworks** [UTL20]. **Free** [LZW+19]. **Frequency** [CXSW17, LGW+22]. **Frequent** [CAL22, LZZ+22]. **Frontier** [QvdHT24]. **Fully** [HCLN12]. **Fusion** [TZLX21]. **Future** [LFS18, LCWH24, ZB21, DGM+10].

Gap [AMZ20, PZW24, WWL+22]. **Gathering** [TW17]. **GDPR** [ZB21]. **Generation** [ACC+21, LL24]. **Generative** [SMY20, ZELC22]. **generic** [SRS11]. **Genetic** [XWC21]. **Geo** [SNS+20]. **Geo-Contextual** [SNS+20]. **German** [BEK+23]. **Getting** [CRD15]. **give** [BKSZ10]. **Giving** [RB23]. **Globally** [SKT15]. **glyphs** [Cha11]. **Goals** [YHLW15, SRS11]. **goods** [BKSZ10, BGMS11]. **Grained** [HSK17]. **Grammars** [LS17]. **grand** [Che11]. **Graph** [CXG+22, Ema19, SJ23, WCL+21]. **Graph-based** [Ema19]. **Graphic** [LCF+22]. **Grid** [KCSTM18, DDGR11]. **Group** [BDD+21, KY11]. **Groupon** [BMRW15]. **Growth** [Sre20, YDS+13]. **Guided** [TZ20]. **Gun** [AVBC23].

HAIS [HS23]. **Handed** [HYG19, LZW+19]. **Handle** [ZZYT21]. **Health** [ARLEG17, BMR+21, EYS+17, FN18, GBK23, LAYR13, WZZS20, YLA13, YYJ14, YDS+13]. **Health-Consumer-Contributed** [YYJ14]. **Healthcare** [EFK+20, LTL23, MSD23]. **hedging** [DDGR11]. **Help** [LAYR13]. **Helpfulness** [KZ19, NYS12]. **Heterogeneous** [ALS22, DTL+22, HSK17, HDZ+23, XZM+22, GIYZ11]. **Heuristics** [ZNJ19]. **Hierarchy** [KZ19]. **High** [AFD+21, CXSW17, CLYH19, DBC+14, GYZY22, KKB+22, NFVY+22, ZBX+21]. **High-dimensional** [GYZY22]. **High-Engaging** [AFD+21]. **High-Frequency** [CXSW17]. **High-Quality** [CLYH19]. **High-Resolution** [ZBX+21]. **Higher** [HL21]. **Highly** [MO13]. **Hill** [NFVY+22]. **Hip** [SXH+24]. **History** [XZM+22]. **Holes** [BNSW15]. **Home** [HYG19]. **Hong** [LZLL21]. **Hospital** [SJ23]. **Hospitals** [BEK+23, MH13, PWS+15]. **HOSVD** [GYZY22]. **Human** [AY22, HS23, SCR23, DFP11]. **Human-Artificial** [HS23]. **Human-Centric** [AY22]. **Human-in-the-Loop** [SCR23]. **Hybrid** [QvdHT24].

IC [LZX+22a]. **ICT** [KJM23]. **Ideas** [DGM+10]. **Identification** [BNSW15, EDBK21, GVP21]. **Identifying** [BDD+21, GHK+20, LST22]. **Identity** [PGS22]. **II** [LSSD22]. **IIOT** [HDZ+23]. **Image** [CLX+23, KM23, NJC+22]. **Image-based** [KM23]. **Image-Text** [NJC+22]. **Images** [ZKMK21]. **Imbalanced** [MO13]. **Impact** [AZ12, BMR+21, CNJ13, HBL14, LCC17, YRUP22, 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]. **Incident** [KZ20, WCL+21]. **Incident-related** [WCL+21]. **Inclusion** [AVR21]. **Inclusive** [AVR21]. **Incorporating** [DXC23]. **Increasing** [LS17]. **Incremental** [JHC19, LZZ+22]. **Indebted** [LSS20]. **Index** [AVR21, HC11]. **India** [Sre20]. **Individual** [LZK21, ULST23]. **Individual-Domain** [ULST23]. **Industrial** [AHS+23, COS+21]. **Industry** [BTZ17, CCWL22, ALS22, CTED22]. **INF** [AVR21]. **INF-PIE** [AVR21]. **Inference** [Orm13, SYS+13]. **Influence** [XLLX18]. **Influence-Based** [XLLX18]. **Informatics** [WHEC22]. **Information** [AHS+23, BMV21, Bur16, CLYH19, CGS12, EYS+17, FN18, GLC+20, GBK23, HLCY22, HCLN12, JRYY19, KS13, KCSTM18, LLF+22, NJC+22, RCFT18, UL13, YDS+13, HC11, Kan11, MMW11, NM12, PHCS11, WXR10, NB11]. **InfoSec** [MCCC22]. **Infrared** [FKK+23]. **Initial** [FBP24]. **Inner** [SB24]. **Innovation** [GUH16, YRUP22]. **Insecurity** [MPBH20]. **Insider** [KUH21]. **Insights** [AY22, ZJT+23]. **inspired** [DZP+24]. **instance** [SG21]. **Insurance** [PPC+20]. **Insured** [PGPB19]. **Insurers** [PHL+21]. **Integrating** [AY22]. **Integration** [ALGA24, GSV15, GBK23, PBT18, RCM+22]. **Intellectual** [ACC+21]. **Intelligence** [AVBC23, CGS12, HS23, LCC13, LZX+22b, LCF+22, SKC20, SKC21, WHEC22, WRZ22, ZELC22, ZKMK21, RW11]. **Intelligence-enabled** [SKC21]. **Intelligent** [GLC+20, HYYY22, LLF+22]. **Intention** [CSS17]. **Inter** [ALGA24]. **Inter-organizational** [ALGA24]. **Interaction** [CRW19]. **Interactions** [JADT15, KJM23, KY11]. **Interactive** [BSPP18, DBC+14, XWC21]. **Interfirm** [NST21]. **Internet** [CJH22, ETHJ22, MPBH20, STASH20]. **Internet-scale** [MPBH20]. **Interpretability** [KM23]. **Interpretable** [KM23, LCWH24, ZKMK21]. **Interpretation** [ABE+21]. **Interpretive** [SCT+13]. **Interventions** [LAYR13]. **Introduction** [BJJK17, CTED22, CSSD22, DFJ20, JRYY19, LTL23, LKPZ23, LSSD22, ZZYT21]. **Intrusion** [MSB20, SMY20]. **Invested** [LSS20]. **Investigating** [Kak17, SKT15, BKSZ10, LC19, LCC17]. **Investigation** [JCMR15, SCT+13, MCTC11, WXR10]. **Investment** [KS13]. **IoT** [ALS22, COS+21, CFH22, CTED22, DTL+22, MSB20, PHL+21]. **IP** [DZP+24, SNS+20]. **Issue** [BJJK17, CTED22, CSSD22, DFJ20, LTL23, LKPZ23, LSSD22, Che10]. **issues** [BGMS11]. **IT-Business** [CNJ13]. **IT-enabled** [LKPZ23]. **IT-related** [DFP11]. **IT-Supported** [NMS12]. **Item** [ZZA+13]. **Items** [SYS+13]. **Itemset** [NLLZ20]. **Itemsets** [NFVY+22].

J [GYZY22]. **J-HOSVD** [GYZY22]. **Job** [SZX+23, ZZX+18]. **Joint** [LGW+22, SZX+23, ZZX+18].

Key [WHEC22]. **Keyboard** [LZW+19]. **Keypoint** [WWL+24]. **Keywords** [TWC16]. **Knowledge** [DXC23, LSS20, LZZ+22, LL24, QGRT21, Tuz11, WWL+15, WH13, MM12, NM12, SKT11]. **Knowledge-aware** [QGRT21]. **Knowledge-Sharing** [WWL+15]. **Kong** [LZLL21].

Label [CLX+23]. **labeling** [HL11]. **Language** [PBT18, TCS22, TWC16, XZBZ21, LLK+11]. **Large** [FKBW15, STBI22]. **Large-Scale**

[FKBW15, STBI22]. **Latent** [NST21, PZH11]. **Launch** [FBP24]. **Layer** [CXSW17]. **Learning** [ABE+21, BEK+23, BKMK23, BDD+21, COS+21, CFH22, DAHND18, EDBK21, FKK+23, HLYW22, KF19, KM23, LLF+22, MCCC22, MSD23, NJC+22, QvdHT24, SZX+23, SG21, TZ20, UTL20, WZZS20, XZM+22, ZELC22, ZZX+18]. **Lending** [Sie23]. **Level** [ZBX+21]. **Leveraging** [LZK21]. **Lightweight** [JNDZ23]. **Like** [XZBZ21]. **Likely** [PPC+20]. **Likes** [BMRW15, PHL+21]. **LiMS** [JNDZ23]. **LiMS-Net** [JNDZ23]. **linguistic** [KY11]. **Link** [LFS18]. **Links** [LCC17]. **Live** [GIYZ11]. **Live-chat** [GIYZ11]. **Load** [ALS22]. **Local** [LCWH24, NLLZ20]. **Local-Regional** [LCWH24]. **Locations** [HLCY22, LZK21]. **Lockdown** [ZJT+23]. **Logs** [PLW+17, POtH22, TCS22]. **Long** [ZZ23]. **Long-term** [ZZ23]. **Look** [PGPB19]. **Loop** [SCR23]. **Losses** [KZ20]. **Loyalty** [Kak17].

Machine [BEK+23, BDD+21, COS+21, DAHND18, FKK+23, LLF+22, MCCC22, MOR22, TLK20]. **Machine-Actionable** [MOR22]. **Mail** [SCT+13]. **Mail-Order-Bride** [SCT+13]. **Majority** [KLL19]. **Making** [CXG+22, CSSD22, LKPZ23, LSSD22]. **Malware** [STBI22, MAKH+11]. **Management** [AHS+23, DFL+23, ETHJ22, HMN+16, LHT15, LKPZ23, LLF+22, MWV+18, MOR22, NJC+22, OAHY21, Sie23, SSY16, WH13, XLZ+16, Tuz11]. **Manifesto** [DFL+23]. **Manufacturers** [PZW24]. **Manufacturing** [CCWL22, LZX+22b, LZX+22a, NHL22, RCW22]. **Mapping** [LHT15]. **Market** [WH13]. **Market-Based** [WH13]. **Markets** [BMV21, GSS16, BGMS11, DDGR11]. **Massive** [RCW22]. **Matching** [LST22, MHT19]. **Mathematical** [RRN21]. **Matilda** [KC13]. **Matrix** [LCS+20]. **Matter** [WH13]. **Maximization** [MH13, WEM+13]. **means** [LKZ+15]. **Measure** [MFBK+17]. **Measurements** [MPBH20]. **measures** [MCTC11]. **Measuring** [JJ19]. **MEC** [HDZ+23]. **MEC-enabled** [HDZ+23]. **Mechanism** [CWY+23, HYYY22, LKZ+15, LYC16, MHC+22]. **Media** [AMZ20, AFD+21, CRW19, LZLL21, LC19, MHC+22, YYJ14, YZJ+19, ZLC12]. **Mediated** [VSRU13, BFV12]. **Medical** [CLX+23, EYS+17, MFBK+17, RRN21, XZBZ21, XZM+22, ZML+13, vdLSFEA23]. **Medicare** [MH13]. **Medication** [SXH+24]. **MediCoSpace** [vdLSFEA23]. **Meeting** [RSM+15]. **Mental** [BMR+21]. **Message** [DMJ+13]. **Meta** [RCFT18]. **Meta-Model** [RCFT18]. **metaphor** [Cha11]. **Method** [ALGA24, DZP+24, FKBW15, NYS12, SCR23]. **Methods** [LFS18, MSD23, SB24]. **metrics** [ZLC12]. **Microblog** [PFD+13]. **Microblogging** [BR15]. **Miner** [WWL+22]. **Minimizing** [RSM+15]. **Minimum** [BMRW15]. **Mining** [ARLEG17, ALGA24, BMFL15, CAL22, CSSD22, DLN+21, EFPS+22, GLC+20, HBK+20, KKB+22, LSSD22, NFVY+22, NYS12, NLLZ20, PWS+15, PLW+17, SXH+24, WWL+22, WWL+24, YHLW15, ZZ23, ZML+13, vdA12, FCKG10, LLK+11]. **Mismatch** [LHT15]. **Missing** [HLG14]. **Mitigation** [YRUP14]. **Mixed** [RCFT18, SCR23]. **Mixed-Effects** [SCR23]. **MOB** [SCT+13]. **Mobile** [LZW+19, LZK21]. **Modality** [NJC+22]. **Model** [FBP24, GH13, LCWH24, PCK21, RB23, RCFT18, VSRU13, WCL+21, WZZ22, XLLX18, ZZA+13, ZBX+21, ZKMK21]. **Modeling** [CRAH10, DBC+14, HMN+16, JHC19, LTC+12, LS17, NST21, PBT18, SCR23, WEM+13, LLK+11, PZH11, ALJH12]. **Models**

[CRW19, KTF15, KM23, TWC16, FCKG10]. **Moderating** [OUAC21]. **Modern** [PPC+20, PMH+20]. **Modular** [PPG+23]. **Monitor** [RCM+22]. **Monitoring** [EV13, FKK+23, LSM+21]. **monotonic** [LL24]. **MOOCs** [HL21]. **Mouth** [ZGG13, ZLC12]. **movement** [LLKC11]. **Much** [SWB19]. **Multi** [CLX+23, CWY+23, HLYW22, JNDZ23, QGRT21, SKC20, SKC21, SG21]. **Multi-attention** [HLYW22]. **Multi-dimensional** [CWY+23]. **Multi-Disciplinary** [SKC20, SKC21]. **Multi-disease** [QGRT21]. **Multi-instance** [SG21]. **Multi-Label** [CLX+23]. **Multi-Scale** [JNDZ23]. **Multichannel** [LP16]. **multilabel** [HL11]. **multimethod** [Kan11]. **Multimorbidity** [SXH+24, SJ23]. **Multiple** [DXC23, ZTD+13, ZNJ19]. **Mutual** [ZJT+23].

Name [Ema19]. **Nation** [Goo14]. **Natures** [JHC19]. **Near** [FKK+23]. **Near-Infrared** [FKK+23]. **Need** [ULST23]. **Negotiation** [HMN+16]. **Net** [JNDZ23]. **Netflix** [GUH16]. **Network** [ALJH12, CXSW17, CFH22, CXG+22, LKZ+15, NSK+21, NLLZ20, PPC+20, TZLX21, WCL+21, WR12, YDS+13, ZTD+13, WXR10]. **Network-based** [WCL+21]. **Networks** [AGL23, BR15, CRW19, JFI+23, LFS18, Orm13, PPC+20, SMY20, ZGG13]. **Neural** [CXSW17]. **News** [AFD+21, BR15, GHK+20, GVP21, LTC+12, ZZ23, Uhl11, BR15]. **Next** [LSS15]. **Nodal** [CRW19]. **Noise** [RCM+22]. **Non** [LL24, MCCC22, MSU+20]. **Non-Compliance** [MCCC22]. **Non-monotonic** [LL24]. **Non-sensitive** [MSU+20]. **nonroutine** [DFP11]. **Notes** [BMFL15]. **nothing** [BKSZ10]. **Novel** [AHS+23, LLF+22]. **Nursing** [HYG19].

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