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Abnormal [?, ?]. **Academia** [?]. **Acceptance** [?]. **Access** [?]. **accidents** [?]. **Accuracy** [?, ?, ?, ?, ?]. **Achieving** [?]. **ACM** [?, ?]. **Across** [?, ?]. **Actions** [?, ?]. **Active** [?]. **Activity** [?]. **Actors** [?]. **Adaptation** [?]. **Adapting** [?]. **Adaptive** [?, ?, ?, ?, ?]. **Address** [?]. **Addressing** [?, ?]. **Administrations** [?]. **Adversarial** [?]. **Affecting** [?]. **Age** [?]. **Agent** [?]. **Agent-Based** [?]. **Agents** [?]. **aggregate** [?]. **Aggregation** [?]. **AI** [?, ?, ?, ?, ?, ?, ?]. **Algorithm** [?, ?, ?, ?]. **Algorithmic** [?]. **Algorithms** [?, ?, ?]. **Alignment** [?]. **alive** [?]. **Ambient** [?]. **Amounts** [?]. **Amrapali** [?]. **Analyses** [?]. **Analysis** [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?]. **Analytic** [?]. **Analytics** [?, ?, ?, ?, ?, ?, ?, ?]. **Analyzing** [?]. **Anatomy** [?]. **annealing** [?]. **Annotation** [?, ?]. **Annotations** [?]. **anomaly** [?]. **Anonymization**

[?]. Anserini [?]. Answering [?, ?]. Ante [?]. Application [?, ?, ?, ?].
 Applications [?, ?, ?]. Approach [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?].
 Architecture [?]. Archives [?]. Archiving [?]. art [?]. Articles [?].
 Artificial [?]. Aspect [?]. Aspect-Level [?]. Aspects [?]. Aspell [?].
 Assess [?]. Assessing [?, ?, ?, ?]. Assessment
 [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?]. Assets [?].
 Assisted [?, ?, ?]. Association [?]. Assurance [?]. Attempts [?].
 Attributes [?]. Augmentation [?]. Augmenting [?]. Authentication
 [?, ?]. Automate [?]. Automated [?, ?, ?, ?, ?]. Automatic [?, ?, ?, ?, ?].
 Automating [?]. AutoML [?]. Autonomous [?]. Aware
 [?, ?, ?, ?, ?, ?, ?, ?, ?, ?]. Awareness [?].

Balance [?]. Banking [?]. Base [?, ?]. Based
 [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?]. Baselines [?]. Bases [?, ?].
 Bayesian [?, ?, ?]. Be [?]. Beat [?]. Being [?]. Believing [?]. Benchmark
 [?]. Benchmarking [?, ?]. Between [?, ?, ?]. Beyond [?]. Bias [?, ?, ?, ?].
 Biased [?]. Biases [?, ?]. Big [?, ?, ?, ?, ?, ?, ?, ?, ?, ?]. BigCo [?].
 BIGQA [?]. Billion [?]. Biological [?]. Biomedical [?]. Biometrics [?, ?].
 Bipartite [?]. Bitrate [?]. Black [?]. BLAST2 [?]. Blockchain [?, ?].
 Blocking [?]. Breach [?]. Bridging [?]. Broader [?]. BUNNI [?].
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CAD [?]. Call [?, ?]. Campaign [?]. Campaigns [?]. cancer [?].
 Capabilities [?]. Care [?, ?]. Case [?, ?, ?, ?, ?, ?, ?, ?]. Cases [?].
 Catalog [?]. Categorical [?, ?]. Categories [?]. Categorization [?].
 centric [?]. Challenge [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?].
 Challenges [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?].
 Challenging [?]. Character [?].
 Characteristics [?]. Characterization [?]. Characterizing [?]. Checkers
 [?]. Checking [?, ?, ?, ?]. chest [?]. Chief [?, ?, ?]. Choice [?]. chronic
 [?]. Cities [?, ?]. Cities-Framework [?]. Claim [?, ?]. Classification
 [?, ?, ?, ?, ?, ?, ?]. Classify [?]. Classifying [?]. Clean [?]. Cleaning
 [?, ?, ?, ?, ?]. Cleenex [?]. Clickbait [?]. Client [?]. Client-side [?].
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 Cluster-then-label [?]. Clustering [?, ?, ?]. Clusters [?]. Coding [?].
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 [?, ?, ?, ?, ?]. Come [?]. Comments [?, ?]. Common [?]. Comparative
 [?, ?]. Comparison [?, ?]. Compensated [?]. Competitive [?].
 Complement [?]. Complete [?]. Completeness [?]. Completing [?].
 Complex [?]. Complexity [?]. Compliance [?, ?]. Components [?].
 Compound [?]. Compression [?, ?]. Compromising [?]. Computation
 [?]. Computational [?]. computed [?]. Computer [?]. Computing
 [?, ?, ?]. Computing-Assisted [?]. Conceptual [?]. Concurrent [?].
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consistency [?]. Constraint [?]. Constraints [?, ?, ?]. Construct [?].
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 [?, ?, ?, ?, ?, ?, ?, ?]. Content-Aware [?]. Content-based [?]. Context
 [?, ?, ?, ?, ?, ?, ?, ?]. Context-aware [?]. Context-Driven [?]. Contextual
 [?, ?, ?]. Contingency [?]. Control [?, ?]. controlled [?]. Controlling [?].
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 Coverage-based [?]. COVID [?, ?, ?, ?, ?]. COVID-19 [?, ?, ?, ?, ?].
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 [?, ?]. Criticality [?]. CRM [?]. Cross [?]. Cross-Modal [?]. Crowd [?].
 Crowd-Assisted [?]. Crowdsourced [?]. Cryptocurrency [?].
 Cumulative [?]. Curated [?]. Curation [?, ?, ?, ?]. Currency [?, ?].
 Curtailment [?]. Customer [?, ?]. Customization [?]. Cyber [?].
 Cyber-Physical [?]. Cyberbullying [?]. Cycle [?].

Data

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 ?,
 ?, ?].
 Data [?,
 ?, ?]. data-
 [?]. Data-centric [?]. Database [?, ?, ?, ?]. Databases
 [?, ?, ?, ?, ?, ?, ?, ?, ?, ?]. Dataset [?, ?]. Datasets [?, ?, ?, ?]. DB [?].
 Debugging [?]. Deception [?, ?]. Deceptive [?, ?]. Decision [?, ?].
 Decisions [?, ?, ?]. Declarative [?]. Dedicated [?]. Deduplication [?, ?].
 Deep [?, ?, ?, ?, ?, ?, ?, ?, ?]. Definition [?]. Definitions [?].
 Degradation [?]. Delivering [?]. Dependable [?]. Dependencies
 [?, ?, ?, ?, ?]. Dependency [?]. Descriptors [?]. Design
 [?, ?, ?, ?, ?, ?, ?, ?]. Designing [?]. Detecting [?, ?, ?, ?, ?]. Detection
 [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?]. Deterring [?]. Develop [?].
 Developing [?]. Development [?]. Device [?]. Devices [?]. Diagnosis [?].
 Diagnosis-Procedure [?]. diagnostic [?]. dictation [?]. Dictionaries [?].
 Different [?]. Differentiating [?]. Diffusion [?]. Digital
 [?, ?, ?, ?, ?, ?, ?]. Dimensional [?]. Dimensions [?, ?, ?]. Directions [?].
 Dirty [?]. Disaggregation [?]. Disambiguation [?]. Discourse [?].
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 [?]. Discussion [?, ?]. Disease [?, ?]. Disinformation [?, ?]. Distance [?].
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 Documentation [?]. Does [?]. Domain [?, ?]. Domain-Independent [?].
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E-FAIR-DB [?]. E-learning [?]. Ebola [?]. Ecosystem [?]. Ecosystems
 [?]. Edge [?, ?]. Edge/Cloud [?]. Edges [?]. Editor [?, ?, ?, ?].

Editor-in-Chief [?, ?, ?]. **Editorial** [?, ?]. **Editors** [?].
Education [?]. **EEG** [?]. **EEG-Mechatronic** [?]. **Effective** [?].
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electronic [?, ?]. **Embedding** [?, ?]. **Emergency** [?]. **Emerging** [?].
Employee [?]. **enabled** [?]. **Enabling** [?]. **Encountered** [?]. **Encryption** [?].
Encryption-Compression-based [?]. **Engineering** [?, ?]. **Enhance** [?].
Enhanced [?]. **Enhancing** [?, ?, ?]. **Enrichment** [?]. **Ensure** [?].
Ensuring [?, ?]. **Enterprises** [?]. **Entities** [?]. **Entity** [?, ?, ?, ?, ?, ?, ?, ?, ?].
entry [?]. **Environment** [?]. **Environments** [?, ?, ?, ?, ?]. **Epidemiological** [?]. **Equity** [?, ?]. **Era** [?]. **ERP** [?].
ERP-enabled [?]. **Error** [?]. **Errors** [?, ?]. **estate** [?]. **Estimating** [?, ?, ?].
Estimation [?, ?]. **eTextbook** [?]. **Ethical** [?]. **Ethics** [?, ?].
Evaluate [?, ?, ?]. **Evaluating** [?]. **Evaluation** [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?].
Evaluation-as-a-Service [?]. **Event** [?, ?]. **Evidence** [?].
Evolution [?]. **Evolutionary** [?]. **Ex** [?]. **Examples** [?, ?]. **Exchange** [?].
Exemplar [?]. **ExpanDrogram** [?]. **Expectations** [?]. **Experience** [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?].
Experiment [?]. **Experimental** [?, ?, ?]. **Expert** [?, ?]. **Explain** [?]. **Explainability** [?].
Explainable [?]. **Explaining** [?]. **Exploratory** [?, ?, ?]. **Expressive** [?].
Extend [?]. **Extraction** [?, ?, ?, ?].

Face [?, ?]. **Face-to-Face** [?]. **Faces** [?]. **Facets** [?]. **Fact** [?, ?].
Fact-Checking [?]. **Failure** [?]. **FAIR** [?, ?]. **Fairness** [?, ?, ?, ?].
Fairness-aware [?]. **Fake** [?, ?]. **False** [?, ?, ?]. **Family** [?]. **Farewell** [?, ?].
Feature [?, ?]. **Features** [?]. **Federated** [?]. **Feedback** [?]. **Few** [?, ?].
Few-shot [?]. **Field** [?, ?]. **File** [?]. **filling** [?]. **Financial** [?, ?, ?]. **Find** [?].
Fire [?]. **Firm** [?, ?]. **Firm-level** [?]. **Firm-Specific** [?]. **Fiscal** [?]. **Fit** [?].
Fixing [?]. **Flow** [?]. **flows** [?]. **Forecasting** [?]. **Forest** [?]. **Foreword** [?].
form [?]. **Format** [?]. **Forming** [?]. **Framework** [?, ?, ?, ?, ?, ?, ?, ?, ?].
Fraud [?]. **Frequency** [?]. **Frisk** [?]. **Frontier** [?]. **Functional** [?, ?, ?].
Fusion [?]. **Fusion-based** [?]. **Future** [?, ?].

game [?]. **game-theoretic** [?]. **Gap** [?]. **Gathered** [?]. **Gender** [?].
General [?, ?]. **General-Purpose** [?]. **Generalizable** [?]. **Generalize** [?].
Generated [?, ?, ?]. **Generation** [?, ?]. **Generative** [?]. **Geocoding** [?].
German [?]. **Getting** [?]. **GIGO** [?]. **Glitches** [?]. **Global** [?]. **Gold** [?, ?].
Good [?]. **Governance** [?, ?, ?, ?]. **Government** [?]. **Graduate** [?].
Graduate-Level [?]. **gram** [?]. **Graph** [?, ?, ?]. **Graph-Based** [?].
Graphs [?, ?, ?, ?, ?, ?, ?, ?, ?]. **Growth** [?]. **Guest** [?]. **Guided** [?].

Handling [?]. **Harvesting** [?]. **health** [?, ?]. **Healthcare** [?, ?, ?, ?, ?, ?].
Help [?]. **Heterogeneous** [?, ?]. **High** [?, ?, ?, ?, ?]. **High-Dimensional** [?].
High-Precision [?]. **High-Quality** [?, ?, ?]. **Historical** [?, ?]. **Hoaxes** [?].
Human [?, ?, ?, ?, ?, ?, ?]. **Human-in-the-Loop** [?]. **Humans** [?].
Hunspell [?]. **Hunting** [?]. **Hybrid** [?, ?, ?, ?].

Ideas [?]. Identification [?]. Identifying [?, ?]. II [?]. Image [?]. Images [?, ?]. Imaging [?]. Impact [?, ?, ?, ?]. Implementation [?, ?, ?, ?]. implications [?]. Important [?]. Imprecise [?]. Improve [?, ?, ?]. Improved [?]. Improvement [?]. Improving [?, ?, ?, ?, ?, ?, ?, ?, ?]. Inaugural [?]. Incentive [?]. Incorporating [?]. Incremental [?]. Incubating [?]. Independent [?]. Indeterministic [?]. Indexing [?]. Indicators [?]. Industry [?, ?]. Industry-Scale [?]. InfoClean [?]. Information [?, ?]. Information-Based [?]. Informed [?]. Infrastructure [?]. Infrastructures [?]. Inpainting [?]. Insights [?, ?]. Instances [?]. Instrument [?]. Insurance [?]. Integrated [?]. Integration [?, ?, ?, ?, ?, ?, ?]. Intelligence [?, ?, ?]. Intelligent [?]. Interaction [?]. Interactions [?, ?]. Interactive [?, ?, ?]. Interface [?]. Intermediation [?]. Internet [?, ?]. interoperability [?]. Interoperable [?]. Introduction [?, ?, ?, ?, ?]. Inventory [?]. Involvement [?]. IoMT [?]. IoT [?, ?, ?]. IoT/ML [?]. Ireland [?]. Isolated [?]. Issue [?, ?]. Issues [?, ?, ?, ?]. Italian [?]. Iterative [?].

January [?]. JDIQ [?, ?, ?, ?, ?]. Joint [?]. Jointly [?]. Journal [?, ?]. Judging [?]. Judgments [?]. June [?]. Just [?].

Knowledge [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?]. Knowledge-Driven [?].

Lab [?]. Label [?, ?, ?]. Labeling [?, ?]. Lack [?]. Language [?, ?]. Languages [?, ?]. Large [?, ?, ?, ?, ?, ?]. Large-scale [?, ?]. Law [?]. Learned [?]. Learner [?]. Learning [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?]. Learning-based [?]. Lessons [?]. Letter [?]. Level [?, ?, ?, ?]. Leverage [?]. Libraries [?, ?, ?]. License [?]. Life [?]. Lightweight [?]. Lineage [?]. Linear [?]. Link [?]. Linkage [?, ?]. Linked [?, ?]. Linking [?]. Links [?]. Literature [?, ?]. Live [?]. Live-Virtual-Constructive [?]. Living [?, ?]. Log [?]. Logs [?]. Long [?]. Long-Term [?]. Loop [?, ?]. Loose [?]. Low [?]. Low-Quality [?]. Lucene [?]. lung [?].

Machine [?, ?, ?, ?, ?, ?, ?]. Maintenance [?]. Making [?, ?]. Malware [?]. Management [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?]. Management-BigCo [?]. Managing [?]. manufacturing [?]. Many [?]. Market [?, ?, ?]. Matching [?, ?, ?, ?, ?]. Matter [?]. May [?]. Measure [?]. Measurement [?]. Measures [?, ?]. Measuring [?]. Mechanism [?]. Mechatronics [?]. Media [?, ?, ?, ?]. Media-Insights [?]. Medical [?]. Memes [?]. Memory [?]. Metadata [?, ?, ?, ?]. Method [?, ?, ?, ?]. Methodology [?, ?, ?]. Methods [?, ?, ?]. Metric [?]. Metrics [?, ?, ?, ?, ?, ?]. mHealth [?]. Mind [?]. minded [?]. Mine [?]. Mining [?, ?, ?, ?, ?, ?]. Misinformation [?, ?, ?, ?]. Missing [?, ?, ?, ?]. Mixed [?]. ML [?, ?]. Mobile [?, ?]. Modal [?]. Model [?, ?, ?, ?, ?, ?, ?, ?, ?].

Readiness [?, ?]. Reading [?]. Real [?, ?, ?]. Real-estate [?]. Real-Time [?]. Recommendations [?]. Recommender [?, ?]. Record [?, ?, ?, ?]. Record-Linkage [?]. records [?]. Regulation [?]. Regulatory [?]. Relational [?, ?]. Relational-to-RDF [?]. Relationship [?]. Relationship-Based [?]. Relative [?]. Relevance [?]. Relief [?]. Repair [?]. Repairing [?, ?, ?]. Repairs [?, ?]. Replacing [?]. Report [?, ?, ?]. Reporting [?]. Reports [?]. Representation [?, ?, ?]. Representing [?]. Reproduce [?, ?]. Reproducibility [?, ?, ?, ?]. Reproducible [?, ?]. Repurposing [?, ?]. Reputation [?]. Requirements [?, ?, ?, ?]. Research [?, ?, ?, ?, ?, ?, ?]. Resilience [?]. Resolution [?, ?, ?, ?, ?, ?, ?]. Response [?]. Responsible [?, ?, ?]. Results [?, ?, ?]. Retention [?]. Retrieval [?, ?, ?, ?, ?, ?, ?]. Reuse [?]. Review [?, ?, ?, ?, ?, ?]. Revision [?]. Revisiting [?]. Rid [?]. Ring [?]. Risk [?, ?, ?, ?, ?]. Robust [?]. Robustness [?]. Role [?]. Roles [?]. Rule [?]. Rule-driven [?]. RuleHub [?]. Rules [?, ?, ?]. Rumors [?].

Safety [?]. Satisficing [?]. satisfying [?]. Scalable [?]. Scale [?, ?, ?]. Scaling [?]. Scenario [?]. Schema [?, ?]. Scheme [?]. Scholarly [?]. Science [?, ?, ?]. Sciences [?]. Scientific [?]. Scoping [?]. Scoring [?, ?]. Screen [?]. Search [?, ?, ?, ?]. Sector [?]. Securing [?]. Security [?, ?, ?, ?, ?]. Seeing [?]. Segmentation [?, ?]. Select [?]. Selection [?, ?, ?, ?, ?, ?]. Self [?]. Self-Identifying [?]. Semantic [?]. Semantics [?]. Sensitive [?]. Sensor [?]. Sensors [?]. Sentiment [?, ?]. Sequence [?, ?, ?]. Series [?, ?, ?, ?]. Serves [?]. Service [?, ?]. Services [?, ?, ?, ?]. Session [?]. Sessions [?]. settings [?]. Shape [?]. Shared [?]. Sharing [?]. Shenanigans [?]. shops [?]. shot [?]. Should [?]. Shrinkage [?]. Siamese [?]. side [?]. Signature [?, ?]. Significant [?]. Similarity [?, ?]. Size [?]. Smart [?, ?, ?]. SNE [?]. Social [?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?, ?]. Social-minded [?]. Societies [?]. Society [?]. Soft [?, ?]. Software [?, ?, ?]. Solutions [?]. Sorted [?]. Source [?, ?]. Sources [?, ?]. Spam [?, ?, ?]. Special [?, ?]. Specific [?, ?]. Spell [?]. SPMDL [?]. Spread [?, ?]. Stance [?, ?]. standard [?]. standardized [?]. Standards [?, ?]. start [?]. Starting [?]. State [?]. State-of-the-art [?]. Statements [?]. Stemming [?]. Step [?]. Stock [?]. Stop [?]. Stop-and-Frisk [?]. Stopping [?, ?]. Stores [?]. Streaming [?, ?, ?, ?]. Strength [?]. String [?]. structured [?]. Studies [?, ?]. Study [?, ?, ?, ?, ?, ?, ?, ?]. Subjectivity [?]. Succeeding [?]. Supervised [?]. Support [?, ?, ?, ?]. Supporting [?]. Survey [?, ?, ?, ?, ?, ?]. Syntax [?]. Synthesis [?]. Synthesize [?]. Synthetic [?, ?]. System [?, ?, ?, ?, ?, ?, ?]. Systematic [?, ?]. Systems [?, ?, ?, ?, ?, ?].

t [?]. t-SNE [?]. Targeted [?]. Task [?]. Tasks [?, ?]. Technique [?, ?]. Techniques [?, ?, ?, ?]. Temporal [?, ?, ?]. TENSAT [?]. Term [?]. Test [?, ?]. Text [?, ?, ?, ?]. Text2EL [?]. Textual [?, ?, ?]. Their [?]. theoretic [?]. Theory [?]. Things [?, ?, ?]. Thinking [?]. Time

[?, ?, ?, ?, ?, ?, ?, ?, ?]. **Time-Series** [?]. **tomography** [?]. **Tool** [?]. **Tools** [?]. **Topic** [?]. **Topics** [?]. **Toxicity** [?]. **Tradeoffs** [?]. **Training** [?, ?]. **Transactional** [?]. **Transfer** [?]. **Transformation** [?]. **Transformer** [?]. **Transformer-based** [?]. **Transforming** [?]. **Transparency** [?, ?, ?, ?, ?, ?, ?, ?, ?]. **Transparency-Data** [?]. **Transparency-Uses** [?]. **Transparent** [?]. **trial** [?]. **True** [?]. **Trust** [?, ?, ?]. **Truth** [?, ?, ?]. **Truthful** [?]. **Truthfulness** [?, ?]. **Twitter** [?, ?, ?]. **Types** [?, ?]. **Typing** [?].

Ubiquitous [?]. **Uncertain** [?, ?]. **Uncertainty** [?, ?, ?]. **Understand** [?]. **Understanding** [?, ?]. **Underwater** [?]. **Uniform** [?]. **Unifying** [?]. **Unintentional** [?]. **Union** [?]. **Uniqueness** [?]. **Unknown** [?]. **Unknowns** [?]. **Unlocking** [?]. **Unstructured** [?]. **Unsupervised** [?, ?]. **Unverified** [?]. **Urban** [?]. **Usage** [?]. **Use** [?, ?, ?]. **Used** [?]. **User** [?, ?, ?, ?, ?, ?, ?]. **User-Generated** [?, ?, ?]. **Users** [?]. **Uses** [?]. **Using** [?, ?, ?, ?, ?, ?, ?, ?, ?]. **Utilizing** [?, ?].

Validating [?, ?]. **Validation** [?]. **Validity** [?]. **Valuation** [?]. **Value** [?, ?]. **Value-Based** [?]. **Values** [?, ?, ?]. **Various** [?]. **Vehicles** [?]. **Veracity** [?, ?, ?]. **versus** [?]. **Video** [?, ?]. **Virtual** [?]. **Vision** [?, ?, ?]. **Visits** [?]. **Visual** [?]. **Visualization** [?, ?]. **Volume** [?]. **Vulnerabilities** [?].

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Zaveri [?].