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Title word cross-reference

3 [BGL18, GLW⁺18, SLX⁺18, ZXW⁺17].
360 [FSW19].

& [PMGP19].

-Degree [FSW19].

6-week [CFZ⁺19].

Abstractions [CND17]. **AC** [GPW⁺18].
Acceleration [GH18]. **Accelerometer**
[CSHN17]. **Accelerometers** [GLG⁺19].
Access [GL18]. **Accountability** [JSC⁺18].

Accurate [WXY⁺17]. **Achieve** [KJP⁺19].
Acoustic [CYX⁺19, DWZZ19, LT19,
PBM⁺18, STL⁺19]. **Acoustic-based**
[CYX⁺19]. **Acoustics** [ZXW⁺17]. **Across**
[RH19, CCX⁺18, HFS⁺19]. **Action**
[RLM⁺19]. **Active**
[AT19, DMAH18, HAR18, ZXW⁺17].
Activities [HWZZ19, LT19, SSR⁺19].
Activity [AT19, ATP⁺19, CFZ⁺19, DGS18,
FGL18, FTL⁺19, GF17, GP17, Hal19,
HAR18, ILH⁺19, KLM⁺18, KNP17,
KXAH18, LMT19, LH19, LKL19, LXC⁺19,
NTKG17, PRC⁺18, PCYZ18, QCWY19,
QWK⁺19, RH19, SOL19, TK17].
Activity-Oriented [ATP⁺19]. **Actuate**
[DH17]. **Actuation** [RPB⁺18]. **Adaptive**

[QCWY19]. **Additional** [AKPS18]. **Addressing** [JW18]. **Adherence** [RLY⁺19, TK17]. **Adherence-based** [TK17]. **ADL** [LT19]. **Administering** [KKZ⁺18]. **Adoption** [CMV⁺18]. **Adults** [BFS⁺17, CBZN19, LCFT19, WBG⁺19]. **Adversarial** [LDSZ19]. **after** [DDKL19]. **Against** [GLW⁺18]. **Agent** [JKB⁺18]. **Agents** [CND17]. **Aggregate** [FALW18]. **Agnostic** [WAL⁺19]. **AI** [GJG⁺18]. **Aid** [LCFT19]. **Air** [CDL⁺19, CHZT19, KTM⁺18, LDC18, LLZ⁺18, MZT18, MZT18]. **Alcohol** [PMGP19]. **Alerts** [KEI⁺18]. **Algorithmic** [HPWW18]. **Alleviating** [DH17]. **Always** [AJA⁺18, TKF⁺19]. **Always-Listening** [TKF⁺19]. **Amateur** [CLZL18]. **Ambient** [KOY⁺19, KSC⁺17, SvBV⁺18]. **Ambulances** [JZWL19]. **Analog** [RGL⁺18]. **Analysis** [ASTW19, HHFM17, JKK⁺17, KVZ⁺19, LAS⁺19, LFH18]. **Anatomy** [CWP⁺18]. **Angles** [GKO18]. **Angular** [LDW⁺18]. **Animal** [KLM⁺18]. **Animo** [LEP⁺19]. **Annotation** [AT19]. **Annotations** [GFK⁺18]. **Anomalies** [FYW⁺19]. **Answer** [JKB⁺18]. **Anxiety** [SEG⁺18]. **App** [CWH⁺19, CGH⁺17, CWP⁺18, TFL⁺19, WLZ⁺19]. **Apple** [FKI18]. **Applications** [BS17, Hal19, WCY⁺19]. **AppMoD** [WBG⁺19]. **Approach** [CDG⁺17, GMC18, GCW⁺18, LDC18, OGG⁺18, RLY⁺19, SSR⁺19, WZG⁺19]. **Apps** [CCX⁺18, JLD⁺18, LAH18, LHK⁺19, OGG⁺18]. **Area** [LH19]. **AROMA** [PCYZ18]. **Array** [WXW⁺18]. **Arrays** [GSS⁺19, MZST17]. **Assessing** [MTH19]. **Assessment** [CSK⁺18, CCY⁺17, DGS18, GLG⁺19, KNP17, LSY⁺18, WXW⁺18]. **Assessments** [IAE⁺19]. **Assist** [BDM⁺18]. **Assistant** [CXR⁺18, GLS⁺18, HDW⁺17, KLT19]. **Assistants** [BLS⁺18, TKF⁺19, WAL⁺19]. **Assisted** [ELD19, KGL⁺18, LLL⁺19, RLY⁺19, WXY⁺19]. **Assistive** [AKPS18]. **Association** [HLL17]. **Association-Free** [HLL17]. **ASSV** [DWZZ19]. **At-Source** [KMC⁺18]. **Atmospheres** [ZAP17]. **Attacks** [GLW⁺18, LCL17]. **Attention** [AKN⁺19, AHS⁺18, FSJ⁺19]. **Attention-based** [FSJ⁺19]. **Attitude** [BX19]. **Au-Id** [HWZZ19]. **Audience** [GDS19]. **Audio** [GBLM17, GFK⁺18, LT19]. **Audio-Based** [LT19]. **Auditory** [KCP⁺18]. **Auditory-verbal** [KCP⁺18]. **Audits** [FCFW⁺17]. **Augmented** [CLZL18, GCM⁺19]. **Augmenting** [FCFW⁺17, NCM⁺17]. **Auracle** [BWT⁺18]. **AuraRing** [PWP19]. **Authentic** [ASV⁺18]. **Authentication** [ATC17, CRS⁺18, GWP⁺19, HQY⁺18, HFS⁺19, HCYZ18, HWZZ19, KTM⁺18, LKBK19, LFH18, LCR⁺18]. **Automated** [BBH17, GLG⁺19, GWD⁺17, LAS⁺19, YPJdB19, ZLB⁺17]. **Automatic** [ARD⁺18, CLHW18, HWZZ19, NCM⁺17]. **Automatically** [WCY⁺19]. **Aware** [CGH⁺17, DSM17, HFS⁺19, KMC⁺18, LHW⁺19, CWH⁺19, FTL⁺19, HY18]. **Awareness** [ELD19, GH18, SZJ⁺17].

Back [AM19]. **Backscatter** [TZW⁺19]. **Balancing** [ATP⁺19]. **Ball** [FDL⁺18]. **Bandaid** [RGL⁺18]. **Based** [AZEL17, AIP⁺18, ATC17, CLZL18, CDL⁺19, DLH⁺18, DSPR18, FZYZ18, GL18, GWD⁺17, HBX⁺17, HHSM18, IAE⁺19, JSF⁺18, LMT19, LKBK19, LCFT19, LT19, LNT⁺19, MBP⁺17, NTO⁺18, PCYZ18, QCP⁺18, TZW⁺19, WXW⁺18, BFS⁺17, CRS⁺18, CYX⁺19, CLH18, DWHR17, EEY18, FSJ⁺19, GCLL19, GF17, HDW⁺17, KHSW17, KTM⁺18, KJP⁺19, NVP18, PBM⁺18, PLX⁺18, RLM⁺19, STL⁺19, TK17, WXY⁺17]. **Batch** [TZW⁺19]. **Battery** [LHW⁺19, TKGS17]. **Battery-Free** [TKGS17]. **Battery-Lifetime-Aware** [LHW⁺19].

Batteryless [FDL⁺18]. **Batting** [KNP17]. **Be** [ASV⁺18, CYX⁺19, NCM⁺17]. **Beacon** [KKZ⁺18]. **Beamforming** [FDL⁺18]. **Beautiful** [JHP⁺17]. **Bedrooms** [KSC⁺17]. **Behavior** [ASV⁺18, AJA⁺18, GNA⁺19, HW17, IMO⁺18, JKK⁺17]. **Behaviors** [ASS⁺19]. **Behaviour** [PSC⁺17]. **Behaviours** [XL19]. **Being** [HPWW18, CSK⁺18]. **Belgian** [AvdBF⁺19]. **Better** [AJA⁺18]. **Between** [GDS19]. **Beyond** [JGSC19, LXC⁺19]. **Biased** [GMC18]. **BiliScreen** [MBP⁺17]. **Biobehavioral** [DDKL19]. **Biofeedback** [STL⁺19]. **Biometric** [HFS⁺19]. **Biosignals** [LEP⁺19]. **Blind** [GAS⁺18]. **BlindType** [LYY⁺17]. **Blinking** [DH17]. **Blocks** [GCM⁺19]. **Blood** [CCJ⁺17, CH18, GZZ⁺17, HW17, MNV⁺19]. **Body** [CBEG17, KHSW17, LCR⁺18, GNA⁺19]. **BoostMeUp** [CGJC19]. **Bowel** [CWS⁺19]. **Breathe** [PZH⁺18]. **Breathing** [CRS⁺18, HCYZ18, PZH⁺18, STL⁺19]. **Breathing-based** [CRS⁺18]. **BreathLive** [HCYZ18]. **Breeze** [STL⁺19]. **Bringing** [MBZ⁺18, SZJ⁺17]. **Building** [DSM17]. **Buildings** [FCFW⁺17]. **Built** [PM19]. **Built-In** [PM19]. **Bulb** [GMY⁺17]. **Bus** [LHW⁺19]. **Business** [DJN⁺18]. **Butterfly** [HQY⁺18]. **Bystanders** [AKPS18]. **Byte** [BS17].

Calibrating [LDC18]. **Calibration** [CHZT19, GMC18, MZST17]. **Calm** [KSC⁺17]. **Camera** [ATC17, BDM⁺18, GJG⁺18, LCFT19]. **Camera-Based** [LCFT19]. **Cameras** [ASV⁺18, ATP⁺19, CW18]. **Can** [CYX⁺19, NCM⁺17]. **Canal** [GWP⁺19]. **Can't** [ASV⁺18]. **CAP** [CWH⁺19]. **Capacitive** [GPW⁺18]. **CapHarvester** [GPW⁺18]. **Capture** [ASV⁺18, NCM⁺17, QCP⁺18]. **Captured** [HWZZ19]. **Capturing** [CLW⁺18, MLMH⁺18]. **Car** [PZH⁺18]. **Cardiac** [GNA⁺19]. **Care** [ILH⁺19, KGL⁺18]. **Case** [AvdBF⁺19, DDKL19]. **Casual** [DSPR18]. **Cellphone** [FZYZ18, TKGS17]. **Centered** [SSR⁺19]. **Change** [CWS⁺19]. **Characteristics** [HHFM17, LAS⁺19]. **Characterization** [CRS⁺18]. **Characterizing** [PMGP19]. **Child** [CCY⁺17]. **Children** [KL19]. **Choice** [NJWFM19]. **Chronic** [SKM⁺19]. **Churn** [KCuH⁺19]. **Citizen** [BSH⁺17]. **City** [CFLK18, DYL⁺19]. **CityGuard** [WZG⁺19]. **Citywide** [FSX⁺18, WZG⁺19]. **Classifying** [AKN⁺19]. **Classroom** [AKX⁺19, LMT19]. **Climb** [DHC⁺18]. **Clinical** [RLGN19]. **Cloth** [BDR17]. **Cloud** [AM19, CWP⁺18]. **Clouds** [ARD⁺18]. **Co** [AMG⁺19, LFH18]. **Co-analysis** [LFH18]. **Co-making** [AMG⁺19]. **Coach** [TAEB17]. **Cocaine** [GNA⁺19]. **Coconut** [LAH18]. **Code** [SLX⁺18]. **Codes** [SLX⁺18]. **Cognition** [DSM17]. **Cognition-Aware** [DSM17]. **Cognitive** [AVD⁺17, CGJC19, DSM17, IAE⁺19]. **Cohort** [DLH⁺18, FALW18]. **Cohort-Based** [DLH⁺18]. **Cohorts** [DDP⁺17]. **Cold** [TFL⁺19]. **Cold-start** [TFL⁺19]. **Collaboration** [CWS⁺19, CCK⁺18]. **Collaborative** [FTL⁺19, GF17, GCM⁺19, ZLB⁺17]. **Collar** [KLM⁺18]. **Collecting** [JLD⁺18]. **Comfort** [GKO18]. **Comfortable** [JSC17]. **Command** [WAL⁺19]. **Command-Agnostic** [WAL⁺19]. **Commercial** [HY18]. **Commodity** [CXC⁺19, GL18]. **Communication** [HLL17, ZLB⁺17]. **ComNSense** [ARD⁺18]. **Companion** [KXAH18]. **Comparing** [CCK⁺18, KTM⁺18]. **Comparison** [CCX⁺18]. **Complex** [PCYZ18]. **Comprehensive** [KEI⁺18]. **Compression** [BMG18]. **Computational** [LSW⁺19, RMG⁺17, SAD⁺17]. **Computer**

[DH17, LYC⁺19, WXY⁺19]. **Computing** [AHS⁺18, KCK⁺19, LMT19]. **Conceptual** [KEI⁺18]. **Concerns** [AKPS18]. **Condition** [SKM⁺19]. **Conditional** [AT19]. **Confirmation** [ATP⁺19]. **Conformant** [JM18]. **Connected** [KFFC18]. **Connection** [LEP⁺19]. **Connectivity** [MBZ⁺18]. **Consider** [LNT⁺19]. **Constellations** [LH19]. **Constrained** [CRS⁺18]. **Constraints** [GM19]. **Construction** [AMG⁺19, CLHW18, SRK⁺19]. **Constructions** [AMG⁺19]. **Consumption** [PMGP19]. **Contact** [CBT18]. **Contactless** [CXC⁺19, LDW⁺18, LXC⁺19]. **Contained** [KBL18]. **Content** [CME⁺19, FSW19]. **Contents** [JMvB⁺19]. **Context** [CWH⁺19, CGH⁺17, DBY⁺17, FTL⁺19, HY18, KMC⁺18, PRC⁺18, RLY⁺19, RLG19]. **Context-assisted** [RLY⁺19]. **Context-Aware** [CGH⁺17, KMC⁺18, CWH⁺19, FTL⁺19, HY18]. **Contextual** [ASM⁺18]. **Continuous** [CH18, LKBK19, ZXW⁺17]. **Continuously** [DH17, HW17]. **Contrasting** [NCM⁺17]. **Control** [CBEG17, DWHR17, JGSC19, JSC⁺18]. **Controlling** [CXR⁺18]. **Convenient** [CH18, DBY⁺17]. **Conversation** [BAR⁺18]. **Conversational** [JKB⁺18, KCK⁺19, KXAH18]. **Conversing** [GH18]. **Convolutional** [GSS⁺19]. **Cooking** [KOY⁺19]. **CORMORANT** [HFS⁺19]. **Corpus** [AP18]. **Cost** [JHP⁺17, LDC18]. **COTS** [WXW⁺18]. **Count** [LKL19]. **Countries** [KVZ⁺19]. **Counts** [BS17]. **CovertBand** [NTKG17]. **CPU** [PM19]. **Craving** [GNA⁺19]. **Cricket** [KNP17]. **Critical** [KKZ⁺18]. **Cross** [AM19, DYL⁺19, GHY⁺19, QCWY19, RKK18]. **Cross-city** [DYL⁺19]. **Cross-Cultural** [RKK18]. **Cross-Dataset** [QCWY19]. **Cross-domain** [GHY⁺19]. **Cross-generational** [AM19]. **Crowd** [ARD⁺18, GCGD17, HHSM18, HDC18, KMC⁺18, GJG⁺18]. **Crowd-AI** [GJG⁺18]. **Crowd-enabled** [HHSM18]. **Crowd-Sourcing** [ARD⁺18, KMC⁺18]. **CrowdPickUp** [GHvB⁺17]. **CrowdProbe** [HDC18]. **Crowds** [PMGP19]. **Crowdsensing** [CS19, LLZ⁺18, PMGP19]. **Crowdsourced** [GOZ⁺17]. **Crowdsourcing** [AvdBf⁺19, GAS⁺18, GHvB⁺17, IMO⁺18]. **CrowdStory** [GOZ⁺17]. **CrowdX** [CLHW18]. **Cue** [KTM⁺18]. **Cue-based** [KTM⁺18]. **CueAuth** [KTM⁺18]. **Cuffless** [CCJ⁺17]. **Cultural** [KVZ⁺19, RKK18]. **Current** [DYL⁺19]. **Cursor** [DWHR17]. **Cursor-based** [DWHR17]. **Custom** [SRK⁺19]. **Cyber** [GLW⁺18]. **Cyber-Physical** [GLW⁺18]. **Cycling** [NJWFM19]. **D** [BGL18, GLW⁺18, SLX⁺18, ZXW⁺17]. **Daily** [HEUH18, LT19, SSR⁺19]. **Data** [AT19, BSH⁺17, CLW⁺18, CND17, FALW18, GOZ⁺17, GCW⁺18, IMO⁺18, JLD⁺18, KVZ⁺19, KFFC18, LHW⁺19, LDSZ19, LSY⁺18, NJWFM19, RLG19, TK17, TFL⁺19, VJH⁺18]. **Data-Driven** [LHW⁺19]. **Dataset** [QCWY19]. **Day** [DSM17]. **DeActive** [HAR18]. **Dead** [CXC⁺19]. **Dead-Zone** [CXC⁺19]. **Decentralized** [FSJ⁺19]. **Deep** [CRS⁺18, CDL⁺19, CS19, FSX⁺18, GBLM17, GP17, HAR18, HCYZ18, JZWL19, JSF⁺18, PCYZ18]. **Deformable** [BDR17]. **Deformation** [WS17]. **DeformWear** [WS17]. **Degree** [FSW19]. **Delivery** [AP18]. **demand** [GCW⁺18]. **Deployable** [SRK⁺19]. **Deployment** [GMY⁺17, ILH⁺19]. **Deployments** [CHZT19]. **Depression** [LSY⁺18, SEG⁺18]. **Dermal** [GF17]. **Design** [AMG⁺19, BGL18, BDR17, KJP⁺19]. **Designing** [BDM⁺18, FALW18, KKZ⁺18]. **Detachable** [KGL19]. **Detect**

[BLH⁺17, DH17]. **Detecting** [BFS⁺17, BWT⁺18, CCY⁺17, CBT18, DMAH18, GH18, KME⁺19, SEG⁺18]. **Detection** [BAR⁺18, HCYZ18, JGSC19, SOL19, STL⁺19, YPJdB19]. **Determination** [GWD⁺17]. **Determining** [LDS⁺18]. **Developing** [CMV⁺18, LAH18]. **Development** [Hal19, KCK⁺19]. **Developmental** [YPJdB19]. **Device** [CDG⁺17, CYX⁺19, DH17, FS18, GLS⁺18, HHFM17, HW17, KKZ⁺18, LILN19, QCP⁺18]. **Device-Free** [CYX⁺19, CDG⁺17, GLS⁺18]. **Devices** [ATC17, BX19, CRS⁺18, CND17, GBLM17, HLL17, HFS⁺19, LFH18, RKK18, WS17]. **Diagnosing** [WCY⁺19]. **Diaries** [CWS⁺19]. **Differences** [RKK18]. **Differentiating** [MMG⁺19]. **Digital** [BML17, CBZN19]. **DIO** [AMG⁺19]. **Directed** [SKM⁺19]. **Discovering** [AJA⁺18, ASM⁺18]. **Disease** [LAS⁺19]. **Disorders** [MBP⁺17]. **Display** [BDR17, CME⁺19, KCFI19]. **Displays** [KTM⁺18, KSC⁺17, PTK18]. **Dissecting** [CWP⁺18]. **Distinct** [SvBV⁺18]. **Distributed** [FDL⁺18]. **Distribution** [HXH⁺18]. **Does** [CGH⁺17, LKL19, PTK18]. **domain** [GHY⁺19]. **Door** [DMAH18]. **Downlink** [KSCS19]. **DrawingPresence** [MTH19]. **Drift** [DYL⁺19]. **Drinking** [BFS⁺17]. **Drinks** [JMvB⁺19, PMGP19]. **Driven** [ARD⁺18, KCK⁺19, LHW⁺19, WAL⁺19]. **Drivers** [BBH17, KCP⁺18]. **Driving** [CS19]. **Drone** [AZEL17, RPB⁺18]. **Drowsiness** [RMG⁺17, SAD⁺17]. **Drug** [GNA⁺19]. **Drug-Seeking** [GNA⁺19]. **Dry** [DH17]. **Dual** [DWHR17]. **Dual-Sided** [DWHR17]. **DualBlink** [DH17]. **Duet** [VJH⁺18]. **During** [HBX⁺17, CH18, DGS18]. **Dynamic** [GCW⁺18, JZWL19]. **Dynamics** [GH18, XL19].

Ear [BWT⁺18, GWP⁺19]. **Ear-mounted** [BWT⁺18]. **EarBit** [BLH⁺17]. **Earcons** [BBH17]. **EarEcho** [GWP⁺19]. **Ears** [MJ19]. **Eating** [BLH⁺17, BWT⁺18, CBT18, CWS⁺19]. **ECG** [WXW⁺18]. **Echo** [GWP⁺19]. **Ecological** [CSK⁺18]. **Economy** [CMV⁺18]. **Editorial** [AKS⁺17]. **EduSense** [AKX⁺19]. **Effect** [BSH⁺17, CSHN17, SvBV⁺18]. **Effectiveness** [DLH⁺18]. **Effects** [ASV⁺18, SvBH⁺19]. **Efficacy** [LH19]. **efficient** [KPK⁺18]. **Effort** [HAY⁺17]. **Elderly** [KGL⁺18]. **Electric** [GPW⁺18, LHW⁺19]. **Electrical** [KAH18]. **Electro** [GF17]. **Electrodermal** [DGS18]. **Electromagnetic** [PWP19]. **Electromyography** [FFT⁺18]. **EMA** [KME⁺19]. **Embedded** [GBLM17]. **Embedding** [CPC⁺18, CWH⁺19]. **Embeddings** [LT19]. **Emergency** [KEI⁺18]. **Emotion** [HPWW18]. **Emotional** [CSK⁺18, DGS18]. **Emotions** [CGJC19]. **EMS** [HDW⁺17]. **EMS-based** [HDW⁺17]. **Enabled** [JZWL19, LLZ⁺18, HHSM18]. **Enabling** [CW18, GMY⁺17, JGSC19, MZT18, RPF⁺18]. **Encounters** [CLHW18]. **Encouraging** [CYK⁺19]. **End** [CND17]. **End-User** [CND17]. **Energy** [FDL⁺18, GPW⁺18, JSC17, KPK⁺18]. **Energy-Ball** [FDL⁺18]. **Energy-efficient** [KPK⁺18]. **Engagement** [AJA⁺18, DGS18, HKK⁺18, KCuH⁺19]. **EngageMon** [HKK⁺18]. **Engaging** [KXAH18]. **Engine** [KOY⁺19]. **Enhance** [AHB17]. **Enhanced** [HHSM18, KHG⁺19]. **Enhancing** [CLHW18, CS19, VS19]. **Ensemble** [FSX⁺18, HY18]. **Ensembles** [GP17]. **Entangled** [YHW⁺18]. **Entry** [LLL⁺19, LYY⁺17]. **Environment** [Hal19, HQY⁺18, ZAP17]. **Environment-Independent** [HQY⁺18]. **Environments** [AHS⁺18, BLH⁺17, GCGD17, JM18,

KOY⁺¹⁹, KPK⁺¹⁸, WXY⁺¹⁹]. **EOG** [RLM⁺¹⁹]. **EOG-based** [RLM⁺¹⁹]. **Epidermal** [DHC⁺¹⁸]. **Episodes** [BFS⁺¹⁷, BLH⁺¹⁷, BWT⁺¹⁸, CBT18, JM18]. **Error** [BSH⁺¹⁷]. **Estimate** [AVD⁺¹⁷]. **Estimating** [VJH⁺¹⁸]. **Estimation** [CDG⁺¹⁷, LNT⁺¹⁹]. **Euphoria** [GNA⁺¹⁹]. **Evaluating** [BDM⁺¹⁸, ELD19]. **Evaluation** [AMG⁺¹⁹, CBZN19, CBEG17]. **Evening** [RLY⁺¹⁹]. **Event** [GOZ⁺¹⁷]. **Events** [DMAH18]. **Every** [BS17]. **Everyday** [JMvB⁺¹⁹, KFFC18]. **Evolution** [OGG⁺¹⁸]. **Evolving** [JSC⁺¹⁸]. **Examination** [JHP⁺¹⁷]. **Examining** [SKM⁺¹⁹]. **Exercises** [RPF⁺¹⁸]. **Expectations** [TKF⁺¹⁹]. **Experience** [MTH19, NTO⁺¹⁸]. **Experiences** [CSK⁺¹⁸, CYK⁺¹⁹, GCM⁺¹⁹]. **Experiencing** [KAH18]. **Experiments** [DDP⁺¹⁷]. **Exploration** [CYK⁺¹⁹, GFK⁺¹⁸, KCuH⁺¹⁹]. **Exploring** [AVD⁺¹⁷, AZEL17, BBH17, BML17, CYK⁺¹⁹, FCFW⁺¹⁷, GKO18, IAE⁺¹⁹, KJKL19, KMK⁺¹⁹, LH19]. **Externalities** [JHP⁺¹⁷]. **Extracting** [CPC⁺¹⁸, DSM17, YHW⁺¹⁸]. **Eye** [AKN⁺¹⁹, AIP⁺¹⁸, LLZ⁺¹⁸]. **Eyeglass** [RMG⁺¹⁷, SAD⁺¹⁷]. **Eyes** [CCY⁺¹⁷, DH17, LYY⁺¹⁷]. **Eyes-Free** [LYY⁺¹⁷]. **EyeSpyVR** [AIP⁺¹⁸]. **Eyewear** [DWHR17, RLM⁺¹⁹].

Fabricating [KBL18]. **Fabrication** [SRK⁺¹⁹]. **Fabrics** [LSW⁺¹⁹]. **Face** [KLT19]. **Facial** [RLM⁺¹⁹]. **Factor** [ATC17]. **Factory** [QWK⁺¹⁹]. **FarmChat** [JKB⁺¹⁸]. **Farmer** [JKB⁺¹⁸]. **FarSight** [NVP18]. **Fatigue** [RMG⁺¹⁷, SAD⁺¹⁷]. **Feature** [KLM⁺¹⁸]. **Features** [IAE⁺¹⁹]. **Feedback** [CFZ⁺¹⁹, HPWW18, RPB⁺¹⁸]. **Feel** [HPWW18]. **Fi** [HDC18]. **Fiber** [KHG⁺¹⁹]. **Fiber-enhanced** [KHG⁺¹⁹]. **Field** [GPW⁺¹⁸, PTK18, CHZT19]. **Finding** [PRC⁺¹⁸]. **Fine** [CXR⁺¹⁸, GOZ⁺¹⁷]. **Fine-Grain** [CXR⁺¹⁸]. **Fine-Grained** [GOZ⁺¹⁷]. **Finger** [BDM⁺¹⁸, LLL⁺¹⁹, PWP19, ZXW⁺¹⁷]. **Finger-Worn** [BDM⁺¹⁸]. **Fingerprint** [TFL⁺¹⁹, WXY⁺¹⁷]. **FingerReader2.0** [BDM⁺¹⁸]. **Fingers** [GKO18]. **Fire** [WZG⁺¹⁹]. **Firmware** [CWP⁺¹⁸]. **Fitbit** [CWP⁺¹⁸]. **Fitness** [CWP⁺¹⁸, GLS⁺¹⁸]. **Five** [KVZ⁺¹⁹]. **Fleets** [LHW⁺¹⁹]. **Flexible** [AZS⁺¹⁸]. **Flicker** [KKZ⁺¹⁸]. **Floor** [EEY18]. **Floorplan** [CLHW18]. **Flows** [NTO⁺¹⁸]. **Flu** [DGLQ19]. **Fluctuations** [DSM17, MTH19]. **Fluid** [HEUH18]. **FluidMeter** [HEUH18]. **FMT** [LCFT19]. **Focus** [WXY⁺¹⁹]. **Food** [CWS⁺¹⁹]. **Foot** [ASTW19, HDW⁺¹⁷]. **Foot-Mounted** [ASTW19]. **FootNotes** [GFK⁺¹⁸]. **Footprint** [TFL⁺¹⁹]. **FootStriker** [HDW⁺¹⁷]. **Force** [LLL⁺¹⁹]. **Forearm** [FFT⁺¹⁸]. **Forecasting** [OGG⁺¹⁸, WZG⁺¹⁹]. **Forma** [KHSW17]. **Framework** [KME⁺¹⁹, LAS⁺¹⁹, SEG⁺¹⁸]. **Free** [CYX⁺¹⁹, HLL17, LYY⁺¹⁷, TKGS17, CDG⁺¹⁷, GLS⁺¹⁸]. **Frequency** [KKZ⁺¹⁸]. **Friendly** [LAH18]. **Frying** [KOY⁺¹⁹]. **Fully** [RGL⁺¹⁸]. **Fully-Analog** [RGL⁺¹⁸]. **Function** [KJP⁺¹⁹]. **Fusion** [EEY18, GOZ⁺¹⁷]. **Fusion-based** [EEY18]. **Future** [KEI⁺¹⁸].

Gain [WXY⁺¹⁷]. **Gait** [ASTW19]. **Game** [IAE⁺¹⁹]. **Game-Based** [IAE⁺¹⁹]. **Games** [HKK⁺¹⁸]. **Gamified** [STL⁺¹⁹]. **Garages** [CLH18]. **Gauging** [HEUH18]. **Gaze** [CCY⁺¹⁷, KTM⁺¹⁸]. **General** [GLG⁺¹⁹, LH19]. **General-Purpose** [LH19]. **Generated** [LCL17]. **Generation** [GOZ⁺¹⁷, LKBK19]. **generational** [AM19]. **Genuine** [SLX⁺¹⁸]. **Geo** [GFK⁺¹⁸]. **Geo-referenced** [GFK⁺¹⁸]. **Geographic** [JHP⁺¹⁷]. **Geographical** [KCuH⁺¹⁹]. **GeoLifecycle** [KCuH⁺¹⁹]. **Gesture** [LCL17]. **Gestures** [KTM⁺¹⁸, PLX⁺¹⁸].

Getting [MT19]. **Glabella** [HW17]. **Glasses** [MLMH⁺18]. **Glaze** [KSCS19]. **Glucose** [GZZ⁺17]. **Goal** [SKM⁺19]. **Goal-Directed** [SKM⁺19]. **GoalKeeper** [KJKL19]. **GPS** [NJWFM19]. **Gradient** [WXY⁺17]. **Grain** [CXR⁺18]. **Grained** [GOZ⁺17]. **Grammar** [ARD⁺18]. **Grammar-Driven** [ARD⁺18]. **Graph** [CWH⁺19, CLH18]. **Graph-based** [CLH18]. **Grasped** [FFT⁺18]. **Group** [GH18]. **Groups** [GH18, PSC⁺17]. **Guarantee** [HSM18]. **Guessing** [LCL17]. **Guided** [PZH⁺18]. **Gym** [RPF⁺18].

Hall [CSHN17]. **Hall-Effect** [CSHN17]. **Hand** [FFT⁺18, KBL18]. **Handed** [LLL⁺19]. **Handheld** [LYY⁺17]. **Handwritten** [DWZZ19]. **Hard** [SZJ⁺17]. **Hard-of-hearing** [SZJ⁺17]. **Harnessing** [TK17]. **Harvester** [GPW⁺18]. **Hawkes** [OGG⁺18]. **Headsets** [AIP⁺18, LLL⁺19]. **Health** [AJA⁺18, CPK⁺19, LDS⁺18, RLG19]. **Healthy** [CWS⁺19]. **hearing** [SZJ⁺17]. **Heart** [HCYZ18, WXW⁺18]. **Heat** [AVD⁺17]. **Help** [WBG⁺19]. **Helping** [MT19, WBG⁺19]. **Heterogeneity** [LNT⁺19]. **Heterogeneous** [CWH⁺19, LSY⁺18]. **HeyTeddy** [KCK⁺19]. **Hierarchical** [KNP17]. **Higher** [MMG⁺19]. **Highly** [BDR17]. **Holding** [YPJdB19]. **Home** [ASM⁺18, CND17, HAY⁺17, JSC⁺18]. **Homes** [VJH⁺18]. **Hometown** [DYL⁺19]. **Hop** [MZST17]. **Hotness** [HY18]. **Hotspot** [ELD19]. **Human** [AZEL17, AT19, BSH⁺17, FSX⁺18, FSJ⁺19, HEUH18, HWZZ19, JSF⁺18, LSW⁺19, LYC⁺19, PCYZ18, RH19, SOL19]. **Human-Computer** [LYC⁺19]. **Human-Drone** [AZEL17]. **Hybrid** [FSW19]. **Hygiene** [ASS⁺19]. **HyRise** [EEY18].

I3 [LYC⁺19]. **ICT** [CHZT19]. **Id** [HWZZ19]. **IDE** [LAH18]. **ID'em** [CPC⁺18]. **Identification** [CDG⁺17, FGL18, HWZZ19, RPB⁺18]. **Identifying** [CWS⁺19]. **Identity** [VJH⁺18]. **IDrone** [RPB⁺18]. **If** [DBY⁺17]. **iLid** [RMG⁺17, SAD⁺17]. **Illumination** [KSC⁺17]. **Imaging** [AVD⁺17, AKN⁺19]. **Immersive** [RPF⁺18]. **Impact** [CFZ⁺19, ELD19, KVZ⁺19]. **Impacts** [FYW⁺19]. **Impaired** [AKPS18]. **Impairments** [BDM⁺18, KLT19]. **Implementations** [BDR17]. **Implications** [YPJdB19]. **Improve** [RLY⁺19]. **Improvements** [KEI⁺18]. **Improving** [CGJC19, ZLB⁺17]. **In-Car** [PZH⁺18]. **In-field** [CHZT19]. **In-Home** [HAY⁺17]. **In-the-wild** [KVZ⁺19, ASS⁺19, KME⁺19]. **In-vehicle** [KCP⁺18]. **Incentivized** [AJA⁺18]. **Incomplete** [VJH⁺18]. **Independent** [HQY⁺18, KLM⁺18, SZJ⁺17]. **Index** [CDL⁺19]. **Individualized** [CWS⁺19]. **Indoor** [ARD⁺18, CLHW18, GAS⁺18, HXH⁺18, JM18, KPK⁺18, PBM⁺18, VS19]. **Inductive** [CPC⁺18]. **Inertial** [ASS⁺19, VS19]. **Infant** [YPJdB19]. **Infants** [GLG⁺19]. **Inference** [CSHN17, LYC⁺19]. **Inferring** [ASS⁺19, JLD⁺18, SSW⁺17]. **Influences** [HPWW18]. **Informatics** [DDP⁺17, FALW18]. **Information** [AT19, AKPS18, AP18, CPC⁺18, CLW⁺18, KCFI19, KL19, MJ19, NTKG17, QWK⁺19]. **InformationSense** [BDR17]. **Infrared** [JMvB⁺19, KGL⁺18]. **Infrastructure** [GAS⁺18]. **Input** [CYX⁺19, DSPR18, GKO18, SRK⁺19, WS17]. **Insights** [TK17]. **Insomnia** [HAY⁺17]. **Instability** [MSL⁺19]. **Installation** [GAS⁺18]. **Instantaneous** [LDW⁺18]. **Instruction** [QWK⁺19]. **Intake** [HEUH18]. **Integrated** [Hal19]. **Integrating** [ILH⁺19]. **Integrity** [ASM⁺18]. **Intelligent** [GF17, LYC⁺19]. **Intelligibility** [JSC⁺18]. **Intensity**

[HXH⁺18]. **Interaction** [AZEL17, CYX⁺19, FMA⁺19, KJKL19, LLL⁺19, MTF⁺18, QCP⁺18, SvBV⁺18, SvBH⁺19]. **Interactions** [CCY⁺17, KCP⁺18, LYC⁺19]. **Interactive** [AIP⁺18, GMY⁺17, RPF⁺18]. **Interactivity** [BGL18]. **Interest** [CYK⁺19, DYL⁺19, LYC⁺19, TFL⁺19, WXY⁺19].

Interface [DWHR17, FKI18, RGL⁺18, TK17]. **Intermittent** [LILN19, VJH⁺18]. **Intermittently** [LILN19]. **Internal** [LCR⁺18]. **Internet** [ASM⁺18, BMG18, FDL⁺18, FMA⁺19, GM19, KPK⁺18, RPF⁺18]. **Internet-of-Things** [KPK⁺18]. **Interpreting** [LKL19, RLG19]. **Interrupting** [KCP⁺18]. **Interruption** [GF17]. **Intersections** [CS19].

Intervention [AJA⁺18, CPK⁺19, YPJdB19]. **Interventions** [KMK⁺19, PZH⁺18]. **Intimate** [KFFC18]. **intrusive** [GZZ⁺17]. **invasive** [HDC18]. **Investigating** [DLH⁺18, TKF⁺19]. **Invisible** [GCGD17]. **Involvement** [LKBK19]. **IoT** [KPK⁺18, HLL17, JSC⁺18, KSCS19, LHK⁺19]. **Irritable** [CWS⁺19]. **Isolated** [MBZ⁺18].

Jaundice [MBP⁺17]. **Jawbone** [CBT18]. **Job** [MMG⁺19, SSR⁺19]. **Joint** [LSW⁺19, LSY⁺18]. **Jump** [GWD⁺17]. **Jumping** [GWD⁺17]. **Just** [CPK⁺19, LDS⁺18, PZH⁺18, PLX⁺18]. **Just-In-Time** [CPK⁺19, LDS⁺18, PLX⁺18].

Key [LKBK19]. **Keyboard** [GSS⁺19]. **Keyword** [AO19]. **Kitchen** [KOY⁺19]. **Knocker** [GCLL19]. **Knowledge** [RH19].

Language [CXR⁺18, HHIF19, MZW⁺18]. **Large** [BDR17, HHFM17, LT19, LKL19, WLZ⁺19]. **Large-Scale** [HHFM17, LT19, LKL19].

Layer [HQY⁺18]. **LBSNs** [KCuH⁺19]. **Leakage** [JGSC19, MJ19, NTKG17]. **LeakDoctor** [WCY⁺19]. **Leaks** [WCY⁺19]. **Learned** [DDP⁺17]. **Learners** [GP17]. **Learning** [AT19, CRS⁺18, CDL⁺19, CS19, DYL⁺19, FSX⁺18, HHIF19, HAR18, JZWL19, LILN19, LDC18, LNT⁺19, LDSZ19, LSY⁺18, PCYZ18, QCWY19, SOL19, SEG⁺18, TFL⁺19, WZG⁺19, XL19]. **Learning-Enabled** [JZWL19]. **Lectures** [DGS18]. **Length** [GWD⁺17]. **Less** [NCM⁺17]. **Lessons** [DDP⁺17]. **Leveraging** [AT19, AZS⁺18, DBY⁺17, GCW⁺18, LYY⁺17]. **Life** [KFFC18]. **Lifeloggers** [PSC⁺17]. **Lifetime** [LHW⁺19]. **Light** [CLH18, GMY⁺17, HXH⁺18, MTF⁺18, MJ19]. **Light-weight** [CLH18]. **Lightitude** [HXH⁺18]. **Lights** [MJ19]. **Lightweight** [CWS⁺19, KPK⁺18, LEP⁺19]. **Like** [FALW18]. **Limit** [AKPS18, GL18]. **Limited** [NCM⁺17]. **Line** [LKBK19]. **Lines** [GPW⁺18]. **Listening** [TKF⁺19]. **Live** [FSW19]. **Liveness** [HCYZ18]. **Liver** [MBP⁺17]. **Living** [LT19]. **Load** [AVD⁺17, ELD19]. **Localization** [CLH18, EEY18, GAS⁺18, GL18, KPK⁺18, TZW⁺19, WXY⁺19, WXY⁺17]. **Location** [CFLK18, CGH⁺17, GHY⁺19, HHSM18, RKK18, SZJ⁺17, TFL⁺19]. **Location-independent** [SZJ⁺17]. **Lockout** [KJKL19]. **Logging** [PSC⁺17]. **Long** [BLS⁺18, HHFM17, TK17]. **Long-Term** [BLS⁺18, HHFM17, TK17]. **Longitudinal** [JSC⁺18, JKK⁺17]. **Look** [PTK18]. **Loss** [MNV⁺19]. **Low** [AO19, GBLM17, LDC18, RMG⁺17, SAD⁺17]. **Low-Cost** [LDC18]. **Low-power** [RMG⁺17, SAD⁺17]. **Low-resource** [GBLM17]. **Lower** [MMG⁺19]. **LSTM** [GP17]. **LungTrack** [CXC⁺19].

MAAT [LHK⁺19]. **MAC** [FYW⁺19]. **Machine** [LILN19, LNT⁺19, RPF⁺18, WZG⁺19].

Magnetic [CSHN17]. **Mago** [CSHN17]. **Maintenance** [GAS⁺18]. **Makes** [LYKH18]. **making** [AMG⁺19]. **Manage** [WBG⁺19]. **Management** [AHS⁺18, CGH⁺17, FCFW⁺17, GF17, IMO⁺18, KGL⁺18, SKM⁺19]. **Mapping** [ARD⁺18, PBM⁺18]. **Mask** [ATP⁺19]. **Matching** [KSC⁺17]. **Materials** [CPC⁺18]. **Me** [AZEL17, FALW18, PSC⁺17]. **Mealtime** [CLRH19]. **Meaningful** [LYKH18]. **Meaningless** [LYKH18]. **Means** [CYK⁺19]. **Measure** [GDS19, KKZ⁺18]. **Measurement** [LDW⁺18, LDC18]. **Measures** [RMG⁺17, SAD⁺17]. **Measuring** [FYW⁺19, MTF⁺18, SvBH⁺19]. **Mechanisms** [KJKL19]. **Media** [AHB17, PMGP19]. **Mediated** [ZAP17]. **Medication** [KGL⁺18]. **Meditation** [HBX⁺17]. **Meets** [RPF⁺18]. **Members** [GDS19]. **Memory** [CBZN19, LCFT19, LYY⁺17, NCM⁺17]. **Menstrual** [MNV⁺19]. **MenstruLoss** [MNV⁺19]. **Mental** [AM19, CND17]. **Method** [HLL17, HHIF19, KOY⁺19, MTH19, PCYZ18]. **Methods** [SRK⁺19]. **mHealth** [ASS⁺19, AJA⁺18, KJP⁺19, KMK⁺19]. **micro** [KME⁺19]. **micro-Stress** [KME⁺19]. **Microphone** [AZS⁺18]. **Microtask** [GCGD17]. **Mid** [KTM⁺18]. **Mid-Air** [KTM⁺18]. **MindfulWatch** [HBX⁺17]. **Miniaturised** [KGL⁺18]. **Miniaturized** [JMvB⁺19]. **Minimize** [AT19]. **Mitigating** [BSH⁺17]. **Mixed** [GSS⁺19]. **Mobile** [AvdBF⁺19, ASTW19, ATC17, BAR⁺18, BS17, BX19, CMV⁺18, CS19, CPK⁺19, DSM17, DGLQ19, FSW19, FS18, GBLM17, GSS⁺19, GMC18, HHFM17, HFS⁺19, HKK⁺18, JZWL19, JLD⁺18, KMC⁺18, KVZ⁺19, LLL⁺19, LDS⁺18, LHK⁺19, LDSZ19, MZST17, MT19, MMG⁺19, OGG⁺18, PLX⁺18, QCP⁺18, RKK18, SvBV⁺18, SvBH⁺19, WBG⁺19, WCY⁺19]. **Mobilephone** [LLZ⁺18]. **Mobilephone-Enabled** [LLZ⁺18]. **Mobility** [DJN⁺18, FSX⁺18, FSJ⁺19, JM18, JSF⁺18]. **Modal** [GOZ⁺17, HFS⁺19, HKK⁺18]. **Modalities** [RH19]. **Mode** [CSHN17]. **Model** [ASS⁺19, CPK⁺19]. **Modeling** [DDKL19, FZYZ18, JSF⁺18, KVZ⁺19, LSY⁺18, OGG⁺18, WLZ⁺19]. **Modelling** [CDL⁺19]. **Models** [AM19, CRS⁺18, CND17, KVZ⁺19]. **Modification** [AP18]. **Module** [ZLB⁺17]. **Modus** [GCGD17]. **Mom** [MT19]. **Moment** [BAR⁺18, CGJC19]. **Momentary** [CSK⁺18]. **Moments** [KCP⁺18]. **Money** [CMV⁺18]. **Monitoring** [CCJ⁺17, CH18, CXC⁺19, GLW⁺18, GZZ⁺17, HBX⁺17, HDC18, HAY⁺17, KOY⁺19, LAE⁺19, LLZ⁺18, MZT18, MBP⁺17, MNV⁺19]. **Mood** [MSL⁺19]. **mORAL** [ASS⁺19]. **Morphology** [CFLK18]. **Mothers** [KME⁺19]. **Motion** [BX19, FSW19, IAE⁺19, LFH18, LSW⁺19, QCP⁺18, RPB⁺18]. **Motion-Based** [QCP⁺18]. **Motions** [HWZZ19]. **Motivations** [MT19]. **Motivators** [GM19]. **Motor** [KJP⁺19]. **Mounted** [ASTW19, BWT⁺18]. **Movement** [CBEG17, GLG⁺19]. **Movements** [CBT18]. **Moving** [BX19]. **Much** [KL19, LDS⁺18]. **Multi** [CDL⁺19, CPK⁺19, CCK⁺18, EEY18, GBLM17, GOZ⁺17, GCW⁺18, HY18, HFS⁺19, HKK⁺18, LSY⁺18, MZST17, PCYZ18, SOL19, YHW⁺18]. **Multi-Hop** [MZST17]. **Multi-Modal** [GOZ⁺17, HFS⁺19, HKK⁺18]. **Multi-Person** [YHW⁺18]. **Multi-Sensor** [EEY18]. **Multi-source** [GCW⁺18]. **Multi-Stage** [CPK⁺19]. **Multi-Task** [CDL⁺19, PCYZ18, GBLM17, LSY⁺18, SOL19]. **Multi-Touch** [CCK⁺18]. **Multi-view** [HY18]. **MultiCell** [FZYZ18]. **Multimodal** [CDG⁺17, ZAP17]. **Multipath** [WXY⁺19]. **Multipath-prevalent** [WXY⁺19].

Multiple [FZYZ18, FYW⁺19]. **Multisensor** [SSR⁺19]. **Multivariate** [OGG⁺18]. **Muscle** [DSPR18, KAH18, LYY⁺17]. **Muscle-Based** [DSPR18]. **MuscleIO** [DSPR18]. **Museum** [CCK⁺18]. **Music** [AP18, NTKG17]. **Mutual** [AT19]. **My** [CGH⁺17, CND17, JLD⁺18, MT19, SLX⁺18]. **Myself** [ASV⁺18].

Nanogenerator [AZS⁺18]. **Naptics** [CH18]. **Nation** [LKL19]. **Natural** [CXR⁺18, CCY⁺17]. **Navigation** [CLZL18, GAS⁺18]. **NCE** [RLM⁺19]. **Near** [AZEL17, JMvB⁺19, KGL⁺18]. **Near-Infrared** [JMvB⁺19, KGL⁺18]. **Need** [CGH⁺17, LNT⁺19]. **Needs** [JSC⁺18, KL19]. **Network** [GBLM17, HY18, JLD⁺18, LDSZ19]. **Networks** [FZYZ18, GSS⁺19]. **Neural** [GBLM17, GSS⁺19, HY18]. **Noise** [CDG⁺17, LKBK19, MLMH⁺18, SvBV⁺18]. **Noise-Robust** [MLMH⁺18]. **Non** [CBT18, GZZ⁺17, HDC18, JM18]. **Non-Conformant** [JM18]. **Non-Contact** [CBT18]. **Non-intrusive** [GZZ⁺17]. **Non-invasive** [HDC18]. **Nonsense** [BSH⁺17]. **Nonvisual** [GFK⁺18]. **Norms** [ASM⁺18]. **NOSE** [KOY⁺19]. **Notifications** [DSPR18, JW18]. **Novel** [KOY⁺19]. **Nursing** [ILH⁺19].

Obfuscation [KMC⁺18]. **Object** [GCLL19, LCFT19]. **Objects** [FFT⁺18, FKI18]. **Observation** [PTK18]. **Observations** [DGLQ19]. **Occupied** [KSCS19]. **Odometry** [VS19]. **Odor** [KOY⁺19]. **OFDMA** [TZW⁺19]. **Off** [AIP⁺18, PLX⁺18]. **Off-Screen-based** [PLX⁺18]. **Off-the-Shelf** [AIP⁺18]. **Offline** [XL19]. **offs** [BDR17]. **Oh** [CND17]. **Older** [CBZN19, LCFT19, MT19, WBG⁺19]. **On-body** [GNA⁺19]. **On-Device** [LILN19]. **On-Skin** [KBL18]. **One** [LLL⁺19].

One-Handed [LLL⁺19]. **Online** [CCX⁺18, FSX⁺18, FTL⁺19, GLW⁺18, LT19, WBG⁺19, XL19, ZLB⁺17]. **Open** [NJWFM19]. **Operandi** [GCGD17]. **Opportune** [KCP⁺18]. **Opportunistic** [CLHW18]. **Opportunities** [SKM⁺19]. **Optimal** [KJP⁺19]. **Optimized** [AO19, LLL⁺19]. **Oral** [ASS⁺19, TAEB17]. **Orbiting** [CBEG17]. **Orchestration** [LMT19]. **Organizational** [SSR⁺19]. **Orientation** [KLM⁺18]. **Oriented** [ATP⁺19]. **Output** [DSPR18, SRK⁺19]. **Overlaying** [KSCS19].

Pain [WXY⁺17]. **Painting** [FKI18]. **Pairing** [LKBK19]. **Pancreatic** [DDKL19, MBP⁺17]. **Panel** [CYX⁺19]. **Paradox** [JW18]. **Parent** [CLRH19]. **Parents** [KL19]. **PARK** [LAS⁺19]. **Parking** [CLH18]. **Parkinson** [LAS⁺19]. **ParkLoc** [CLH18]. **Partial** [DGLQ19]. **Participatory** [BSH⁺17]. **Passerby** [IMO⁺18]. **Passive** [DDKL19, HQY⁺18, KME⁺19, MSL⁺19, RGL⁺18]. **Passwords** [LCL17]. **Patient** [CWS⁺19]. **Patient-Provider** [CWS⁺19]. **Patterns** [LKL19]. **PCB** [KBL18]. **PCIAS** [LDW⁺18]. **Peer** [DBY⁺17]. **Peer-to-Peer** [DBY⁺17]. **People** [BDM⁺18, FALW18, KHSW17, KLT19, SZJ⁺17]. **Perceive** [BBH17]. **Perception** [HPWW18]. **Perceptions** [RKK18]. **Performance** [CRS⁺18, CGJC19, DSM17, SSR⁺19]. **Performers** [MMG⁺19]. **Perils** [FMA⁺19]. **Perinatal** [GLG⁺19]. **Persistent** [GCM⁺19]. **Person** [CDG⁺17, SSW⁺17, SSR⁺19, YHW⁺18]. **Person-Centered** [SSR⁺19]. **Person-to-person** [SSW⁺17]. **Personal** [AP18, DDP⁺17, FALW18, MZT18, RLGN19]. **Personalidad** [KVZ⁺19]. **Personalised** [HHSM18]. **Personality** [KVZ⁺19]. **Personalized** [FSJ⁺19, FTL⁺19, GLS⁺18, JW18].

Personas [SSR⁺19]. **Perspectives** [CLRH19]. **Pervasive** [CME⁺19]. **Phase** [LDC18]. **Phases** [STL⁺19]. **Phone** [GSS⁺19, LNT⁺19]. **Phone-Based** [LNT⁺19]. **Phones** [DGLQ19]. **Photo** [AHB17, AM19]. **Photo-Sharing** [AHB17]. **Phyjama** [KHG⁺19]. **Physical** [FKI18, GLW⁺18, HQY⁺18, KCK⁺19, KXAH18, PRC⁺18, TK17]. **Physical-Layer** [HQY⁺18]. **Physiological** [GDS19, GF17, KHG⁺19]. **Pickup** [GHvB⁺17]. **Picture** [NCM⁺17]. **Pictures** [AM19]. **Planning** [CWS⁺19, NTO⁺18]. **Plans** [PRC⁺18]. **Platform** [QCP⁺18, WPJ⁺19]. **Plugin** [LAH18]. **Pneumatic** [SRK⁺19]. **PocketCare** [DGLQ19]. **PocketThumb** [DWHR17]. **POI** [DYL⁺19]. **Point** [ARD⁺18, CYK⁺19, GL18]. **Point-of-Interest** [CYK⁺19]. **POIs** [CCX⁺18]. **Policing** [ELD19]. **Pollution** [MZT18]. **Popularity** [OGG⁺18]. **Population** [FZY18, LNT⁺19, WLZ⁺19]. **Popup** [MT19]. **Portable** [KKZ⁺18, JSC17]. **Position** [VJH⁺18]. **Positioning** [HXH⁺18]. **Positive** [CFZ⁺19]. **Possibilities** [BML17]. **Postal** [AvdB⁺19]. **Power** [AO19, FDL⁺18, GPW⁺18, LKBK19, RMG⁺17, SAD⁺17]. **Powered** [LILN19, AZS⁺18]. **Practical** [AKX⁺19, SLX⁺18]. **Practices** [GM19]. **Precise** [LDW⁺18, PWP19]. **Predict** [DDKL19, PM19]. **Predicting** [CMV⁺18, FSX⁺18, JM18, KCP⁺18]. **Prediction** [CWH⁺19, FSJ⁺19, FTL⁺19, FSW19, GCW⁺18, HY18, JSF⁺18, KCuH⁺19, MSL⁺19]. **Preferences** [RKK18, TKF⁺19]. **Prefetching** [BS17]. **Pregnant** [KME⁺19]. **Presence** [MTH19]. **Presentations** [TAEB17]. **Presenters** [GDS19]. **preserving** [GHY⁺19]. **Pressure** [CCJ⁺17, CH18, HW17, KCFI19]. **prevalent** [WXY⁺19]. **Price** [GCW⁺18]. **Prime** [CND17]. **Printable** [BGL18]. **Printer** [GLW⁺18]. **Printing** [SLX⁺18]. **Privacy** [AKPS18, ATP⁺19, ASM⁺18, CFLK18, CGH⁺17, GHY⁺19, HHSM18, JW18, KMC⁺18, LAH18, LDSZ19, MT19, PSC⁺17, PLX⁺18, WCY⁺19]. **Privacy-Enhanced** [HHSM18]. **Privacy-Friendly** [LAH18]. **Privacy-preserving** [GHY⁺19]. **PrivacyShield** [PLX⁺18]. **Proactive** [KCP⁺18]. **Probe** [HDC18]. **Probing** [JMvB⁺19]. **Process** [GLW⁺18, OGG⁺18, QWK⁺19]. **Processes** [MT19]. **Processing** [HHSM18]. **ProCMotive** [MBZ⁺18]. **Programmability** [MBZ⁺18]. **Progress** [CFZ⁺19]. **ProspecFit** [CBZN19]. **Prospective** [CBZN19]. **Provider** [CWS⁺19]. **Provisioning** [PLX⁺18]. **Proxemics** [MTF⁺18]. **Proximity** [DGLQ19, HLL17, SSW⁺17]. **Public** [CW18, PTK18]. **Pull** [CFZ⁺19]. **Pulse** [CCJ⁺17]. **Purpose** [LH19, NJWFM19]. **Purposes** [JLD⁺18]. **Push** [CFZ⁺19]. **Pushing** [GL18]. **Pyjamas** [KHG⁺19].

QR [SLX⁺18]. **Quadmetric** [LLL⁺19]. **Quality** [BSH⁺17, CDL⁺19, CHZT19, HHSM18, IMO⁺18, KNP17, LDC18, LLZ⁺18]. **Quantifiable** [GCW⁺18]. **Queries** [JKB⁺18]. **QuickTalk** [HLL17].

Radio [HAY⁺17]. **RAMT** [BX19]. **Ranging** [NVP18]. **Rapid** [CDG⁺17]. **Rate** [LAAE⁺19, WXW⁺18]. **rConverse** [BAR⁺18]. **Readmission** [DDKL19]. **Real** [AM19, BX19, CYK⁺19, GJG⁺18, HBX⁺17, LAAE⁺19, STL⁺19]. **Real-Time** [HBX⁺17, BX19, CYK⁺19, STL⁺19]. **Reality** [CLZL18, GCM⁺19, RPF⁺18]. **Really** [CGH⁺17]. **Realtime** [AP18]. **Recall** [NCM⁺17, RLY⁺19]. **Receptivity** [CPK⁺19, KMK⁺19]. **Recognition** [AT19, CYX⁺19, GCLL19, GP17, Hal19, HAR18, ILH⁺19, KLM⁺18, KNP17, KLT19, LT19,

LXC⁺¹⁹, MZW⁺¹⁸, PCYZ18, QCWY19, QWK⁺¹⁹, RH19, WXY⁺¹⁹, WPJ⁺¹⁹. **Recognizes** [SLX⁺¹⁸]. **Recognizing** [FFT⁺¹⁸]. **Recommendation** [DYL⁺¹⁹, GHY⁺¹⁹, TFL⁺¹⁹]. **Recommendations** [DLH⁺¹⁸, DBY⁺¹⁷]. **Reconstructing** [LSW⁺¹⁹]. **Records** [ILH⁺¹⁹]. **Recurrent** [AO19, GSS⁺¹⁹]. **Redeployment** [JZWL19]. **referenced** [GFK⁺¹⁸]. **Reflection** [FALW18, KXAH18]. **Region** [WXY⁺¹⁹]. **Region-of-interest** [WXY⁺¹⁹]. **Regulating** [CGJC19, KJKL19]. **Reinforcement** [JZWL19]. **Related** [AJA⁺¹⁸]. **Relationship** [LNT⁺¹⁹]. **Relatives** [MT19]. **Reliable** [GLG⁺¹⁹]. **Remember** [BML17]. **Reminder** [BML17]. **Remote** [CBEG17, QCP⁺¹⁸]. **Remotion** [QCP⁺¹⁸]. **Repair** [WAL⁺¹⁹]. **Replay** [QCP⁺¹⁸]. **Replicable** [PSC⁺¹⁷]. **Report** [CSK⁺¹⁸, RLY⁺¹⁹]. **Representation** [KNP17, LDSZ19]. **Representations** [GBLM17]. **Resonance** [LCR⁺¹⁸]. **Resource** [CRS⁺¹⁸, GBLM17]. **Resource-Constrained** [CRS⁺¹⁸]. **Respiration** [BAR⁺¹⁸, CXC⁺¹⁹, HBX⁺¹⁷, LXC⁺¹⁹, YHW⁺¹⁸]. **Respiratory** [GNA⁺¹⁹, LAAE⁺¹⁹]. **Retail** [DJN⁺¹⁸]. **Rethinking** [KEI⁺¹⁸]. **Revealing** [XL19]. **ReVibe** [RLY⁺¹⁹]. **Revisitation** [CCX⁺¹⁸]. **RF** [LXC⁺¹⁹, RGL⁺¹⁸, VJH⁺¹⁸, WXW⁺¹⁸, WXY⁺¹⁹, YHW⁺¹⁸]. **RF-Data** [VJH⁺¹⁸]. **RF-ECG** [WXW⁺¹⁸]. **RF-Focus** [WXY⁺¹⁹]. **RFID** [GMY⁺¹⁷, HQY⁺¹⁸, HWZZ19, WXW⁺¹⁸, WXY⁺¹⁹, WPJ⁺¹⁹]. **RFIDs** [CXC⁺¹⁹, FGL18]. **Rhythms** [DDKL19]. **Rich** [CLW⁺¹⁸]. **Ride** [GCW⁺¹⁸]. **Ride-on-demand** [GCW⁺¹⁸]. **Ring** [KJP⁺¹⁹]. **Risk** [DDKL19, HFS⁺¹⁹, WZG⁺¹⁹]. **Risk-Aware** [HFS⁺¹⁹]. **RoboCOP** [TAEB17]. **Robotic** [TAEB17]. **Robots** [DHC⁺¹⁸]. **Robust** [CPC⁺¹⁸, CDG⁺¹⁷, EEY18, KLM⁺¹⁸, MLMH⁺¹⁸, RPB⁺¹⁸]. **ROI** [JSF⁺¹⁸]. **ROI-Based** [JSF⁺¹⁸]. **Role** [DJN⁺¹⁸, FCFW⁺¹⁷, GCGD17, SSR⁺¹⁹]. **Room** [SRK⁺¹⁹]. **Room-Scale** [SRK⁺¹⁹]. **Route** [NJWFM19]. **Routing** [JHP⁺¹⁷]. **Running** [HDW⁺¹⁷].

s [PRC⁺¹⁸]. **Safeguarding** [GLW⁺¹⁸]. **Safety** [CS19]. **Satisfaction** [PM19]. **SATURN** [AZS⁺¹⁸]. **Savings** [JSC17]. **Scale** [AKX⁺¹⁹, HHFM17, LT19, LKL19, SRK⁺¹⁹]. **Scaling** [AvdBF⁺¹⁹, HAR18]. **SCAN** [MZST17]. **Scanners** [JMvB⁺¹⁹]. **Scheduling** [CME⁺¹⁹, LHW⁺¹⁹]. **School** [CCK⁺¹⁸]. **Science** [BSH⁺¹⁷, YPJdB19]. **Scleral** [MBP⁺¹⁷]. **ScratchThat** [WAL⁺¹⁹]. **Screen** [PLX⁺¹⁸]. **Screening** [GLG⁺¹⁹]. **Scrolling** [LYC⁺¹⁹]. **Second** [HHIF19]. **Secret** [LKBK19]. **Security** [FMA⁺¹⁹, MT19, WBG⁺¹⁹]. **Seeking** [GNA⁺¹⁹]. **SeismoWatch** [CCJ⁺¹⁷]. **Selection** [KLM⁺¹⁸]. **Selective** [BS17]. **Self** [AZS⁺¹⁸, DDP⁺¹⁷, KBL18, KKZ⁺¹⁸, RLY⁺¹⁹, SOL19, SKM⁺¹⁹]. **Self-Administering** [KKZ⁺¹⁸]. **Self-Contained** [KBL18]. **Self-Experiments** [DDP⁺¹⁷]. **Self-powered** [AZS⁺¹⁸]. **Self-report** [RLY⁺¹⁹]. **Self-Supervised** [SOL19]. **Self-Tracking** [SKM⁺¹⁹]. **Semi** [ZLB⁺¹⁷]. **Semi-Automated** [ZLB⁺¹⁷]. **Sensemaking** [GF17, RLG19]. **Sensing** [AIP⁺¹⁸, AKX⁺¹⁹, BSH⁺¹⁷, CPC⁺¹⁸, CLW⁺¹⁸, DMAH18, DDKL19, FFT⁺¹⁸, GBLM17, GMC18, GNA⁺¹⁹, GJG⁺¹⁸, HW17, HKK⁺¹⁸, KOY⁺¹⁹, KHG⁺¹⁹, KME⁺¹⁹, LH19, LSY⁺¹⁸, LYC⁺¹⁹, MMG⁺¹⁹, MSL⁺¹⁹, RH19, RMG⁺¹⁷, RLM⁺¹⁹, SAD⁺¹⁷, YPJdB19]. **Sensor** [BAR⁺¹⁸, BWT⁺¹⁸, CSHN17, CHZT19, CBT18, EEY18, FCFW⁺¹⁷, GF17, GMC18, HPWW18, KLM⁺¹⁸, KJP⁺¹⁹, LH19, MZST17, MNV⁺¹⁹]. **Sensor-based**

[KJP⁺19].

Sensor-Orientation-Independent

[KLM⁺18]. **Sensors** [ASS⁺19, ASTW19, BFS⁺17, BLH⁺17, DHC⁺18, DGS18, GDS19, GWD⁺17, LDC18, MLMH⁺18, PCYZ18, PM19, QWK⁺19, RGL⁺18]. **Sequential** [HWZZ19]. **Series** [BMG18]. **Service** [AvdBF⁺19, DBY⁺17]. **Services** [GCW⁺18, HSM18]. **Settings** [PM19]. **Shape** [KHSW17]. **Share** [AKPS18]. **Shared** [AMG⁺19, GBLM17]. **Sharing** [AHB17, CXR⁺18, CYK⁺19, GM19, LEP⁺19, PSC⁺17]. **Shear** [KCFI19]. **Shelf** [AIP⁺18]. **Shopping** [BDM⁺18]. **Shots** [KNP17]. **Shower** [KFFC18]. **Sided** [DWHR17]. **SiFi** [GL18]. **Sign** [MZW⁺18]. **Signals** [DWZZ19, GNA⁺19, HAY⁺17, LXC⁺19, SSW⁺17, YHW⁺18]. **Signature** [DWZZ19]. **SignFi** [MZW⁺18]. **Simple** [GCW⁺18, PCYZ18]. **Single** [CCK⁺18, GL18]. **Single-Touch** [CCK⁺18]. **Situ** [CBZN19]. **Situated** [KTM⁺18]. **Situational** [ELD19]. **Size** [GH18]. **Ski** [GWD⁺17]. **Skills** [ZLB⁺17]. **Skin** [DHC⁺18, KBL18]. **SkinWire** [KBL18]. **Sleep** [CH18, CLW⁺18, DLH⁺18, HAY⁺17, LXC⁺19]. **SleepGuard** [CLW⁺18]. **Slow** [PZH⁺18]. **Smart** [ASM⁺18, BLS⁺18, CND17, DWHR17, JSC17, JGSC19, JSC⁺18, LFH18, MJ19, VJH⁺18]. **Smart-Eyewear** [DWHR17]. **Smartphone** [AIP⁺18, CCX⁺18, DMAH18, KJKL19, LDW⁺18, LYKH18, NVP18, PBM⁺18, STL⁺19, SLX⁺18, BFS⁺17, MBP⁺17]. **Smartphone-Based** [AIP⁺18, NVP18, PBM⁺18, STL⁺19, MBP⁺17, BFS⁺17]. **Smartphones** [CGH⁺17, GCLL19, GZZ⁺17, LYC⁺19, PM19, SZJ⁺17]. **Smartwatch** [CLW⁺18, CGJC19, HBX⁺17, JKK⁺17, KGL19, LFH18, LEP⁺19]. **Smartwatch-Based** [HBX⁺17]. **Smartwatches** [GKO18, HEUH18, LAAE⁺19]. **Snooping** [GSS⁺19]. **Social** [AHB17, CCY⁺17, GH18,

LEP⁺19, PMGP19, SEG⁺18, WBG⁺19].

Sound

[DMAH18, HCYZ18, LXC⁺19, SZJ⁺17]. **Sound-Activity** [LXC⁺19]. **SoundSignaling** [AP18]. **SoundTrak** [ZXW⁺17]. **Source** [KMC⁺18, GCW⁺18]. **Sourcing** [ARD⁺18, KMC⁺18]. **Space** [BGL18, CCX⁺18, PBM⁺18]. **Sparse** [LH19]. **Spatial** [BBH17, QCWY19, WXY⁺17]. **Spatial-Temporal** [QCWY19]. **Spatio** [WLZ⁺19]. **Spatio-Temporal** [WLZ⁺19]. **Speaker** [BLS⁺18]. **Spectroscopy** [JMvB⁺19, KGL⁺18]. **Spectrum** [KSCS19]. **Speech** [MLMH⁺18, WPJ⁺19, WAL⁺19, MLMH⁺18]. **Speed** [LDW⁺18]. **Spot** [PRC⁺18]. **Spotting** [AO19]. **Sprintz** [BMG18]. **Stage** [CPK⁺19]. **start** [TFL⁺19]. **State** [KMK⁺19]. **State-of-Receptivity** [KMK⁺19]. **Status** [MTH19]. **Step** [LKL19]. **Stick** [GPW⁺18]. **Stick-on** [GPW⁺18]. **Still** [PTK18]. **Stimulation** [KAH18]. **Stimuli** [AHB17]. **Storage** [AM19]. **Storyline** [GOZ⁺17]. **Stray** [GPW⁺18]. **Streak** [LKL19]. **Streaming** [FSW19]. **Stress** [KME⁺19, SvBH⁺19, KME⁺19]. **Strike** [HDW⁺17]. **Stroke** [GLG⁺19, KJP⁺19]. **Structures** [SRK⁺19]. **Student** [CSK⁺18, DGS18]. **Study** [AvdBF⁺19, CFZ⁺19, DDKL19, ILH⁺19, JSC⁺18, JKK⁺17, KEI⁺18, PSC⁺17]. **Studying** [KFFC18]. **Stylistic** [AP18]. **Substitution** [FS18]. **Subtle** [PLX⁺18]. **Sucrose** [JMvB⁺19]. **SugarMate** [GZZ⁺17]. **Suggests** [KVZ⁺19]. **Supervised** [SOL19, SEG⁺18]. **Support** [GAS⁺18, PRC⁺18, SKM⁺19]. **Supporting** [HHIF19, LMT19, PLX⁺18, WAL⁺19]. **Supports** [TK17]. **Surgery** [DDKL19]. **Survey** [AHS⁺18]. **Survival** [DJN⁺18]. **Survivors** [KJP⁺19]. **Sustainable** [FCFW⁺17]. **Sweet** [PRC⁺18]. **Symptoms** [DGLQ19]. **Synchrony** [CBEG17, GDS19].

Syndrome [CWS⁺19, DH17]. **System** [CLZL18, CWP⁺18, EEY18, HBX⁺17, ILH⁺19, JZWL19, KJP⁺19, KXAH18, KPK⁺18, LILN19, LLZ⁺18, NVP18, NTO⁺18, PLX⁺18]. **Systems** [AHS⁺18, BML17, CME⁺19, DSM17, FYW⁺19, FALW18, GMY⁺17].

Table [CYX⁺19]. **Tabletop** [CCK⁺18, FKI18]. **Tactile** [KCFI19]. **Tag** [WXW⁺18, WXY⁺19]. **TagFree** [FGL18]. **Tags** [KLM⁺18, MTF⁺18]. **Talk** [CW18]. **Tangible** [FKI18, LFH18]. **Task** [CDL⁺19, ELD19, GHvB⁺17, PCYZ18, GBLM17, LSY⁺18, SOL19]. **Task-Load** [ELD19]. **Tasks** [KCP⁺18]. **Tattoo** [WPJ⁺19]. **Technical** [KEI⁺18].

Technologies [AKPS18]. **Technology** [CLRH19, ELD19]. **Temporal** [MTH19, QCWY19, WLZ⁺19]. **Term** [BLS⁺18, HHFM17, TK17]. **Test** [KCK⁺19]. **Test-Driven** [KCK⁺19]. **Testing** [QCP⁺18]. **Text** [LLL⁺19, LYY⁺17]. **Their** [AKPS18]. **Thermal** [AVD⁺17, AKN⁺19, AHB17]. **Thermostats** [JGSC19]. **Thin** [AZS⁺18]. **Things** [LHK⁺19, ASM⁺18, BMG18, FDL⁺18, FMA⁺19, GM19, KPK⁺18, RPF⁺18]. **Third** [LLZ⁺18]. **Third-Eye** [LLZ⁺18]. **Thumb** [LLL⁺19, LYY⁺17]. **Thumb-to-Finger** [LLL⁺19]. **Time** [BMG18, CCJ⁺17, CPK⁺19, DSM17, FYW⁺19, GL18, HBX⁺17, LDS⁺18, BX19, CYK⁺19, PLX⁺18, STL⁺19]. **Time-Based** [GL18]. **Time-of-Day** [DSM17]. **Timing** [LDS⁺18]. **Tiny** [WS17]. **Toccata** [LMT19]. **Together** [XL19]. **Told** [HPWW18]. **Too** [KL19, LDS⁺18]. **Toolkit** [AMG⁺19, DSM17, Hal19]. **Toolkits** [FCFW⁺17]. **Tools** [CSK⁺18, RLG19]. **Touch** [AZEL17, CCK⁺18, DWHR17, GKO18, IAE⁺19, KTM⁺18, PLX⁺18]. **Touch-Based** [AZEL17]. **Touchpad** [LYY⁺17]. **Tourgether** [CYK⁺19]. **Tourist** [CYK⁺19]. **TraceMatch** [CBEG17]. **Traces** [NJWFM19]. **Track** [DH17, KHSW17]. **Trackers** [TK17]. **Tracking** [AKN⁺19, BX19, CFZ⁺19, CBT18, CWP⁺18, DGLQ19, FSW19, KHSW17, LCFT19, PWP19, SKM⁺19, ZXW⁺17]. **Trade** [BDR17]. **Trade-offs** [BDR17]. **Traffic** [JLD⁺18]. **Training** [CBZN19, STL⁺19, ZLB⁺17]. **Transaction** [DBY⁺17]. **Transfer** [CHZT19, DYL⁺19, FDL⁺18, KCFI19, QCWY19, RH19]. **Transit** [CCJ⁺17]. **Transmissions** [KSCS19]. **Transport** [CSHN17]. **Transportation** [FYW⁺19]. **Travel** [FYW⁺19, NTO⁺18]. **Treatment** [LDS⁺18]. **Trends** [AJA⁺18]. **Triboelectric** [AZS⁺18]. **Trip** [NJWFM19]. **Trustworthy** [HHS18]. **TurnsMap** [CS19]. **TwistIn** [LFH18]. **Two** [ATC17, DDP⁺17, LDC18]. **Two-Phase** [LDC18]. **Type** [FS18]. **Types** [AKN⁺19, SvBV⁺18].

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