A Complete Bibliography of *ACM Transactions on Computer-Human Interaction*

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**Title word cross-reference**

#ActuallyAutistic [Gub23].  
+ [UIJ05]. 3  
[IY+24, IW03, LBP17, MWVK21, NHGC16, QB05, SGL09, WLB09].  

12 [VSS+23]. 19 [DPL+23, MBN+23].  
3D [HWSB99, ZBM96].  

AAC [NWH21]. Abbreviated [LQZ23].  
abilities [SHCP08]. abstracted [TKH11].  
abstraction [PSS09]. abstraction-level [PSS09]. Abundance [ERL+23]. Abuse [AHCF18]. Academia [WMRW16].  
Academia-Industry [WMRW16].  

Applications [AJSW12, BBT+23, GMPS17, Har19, HGOZ19, MMH+22, THL+23, HBR+94, BPR08, DM05, Don98, Edw05, LMG+11, LH08, PSS09, SX+06, TSFA07].

Applied [DS08]. Apply [KTN+18, TH15].

Applying [ERT23, Pil18, PMM+13, PJL+16, TC01].

Appointments [HHG+22]. Appraisal [BKJ18]. Approach
[ALDR+22, BMNH20, BPG+22, BGK+22, CDT+21, GSK22, HM23, HSA+23,
KGYQ15, XJS23, CL08, CC13, EK00, GB05, LR13, MTD14, PKHD09, RO97, Wex95].

Approachable [AWB+23]. approaches [DRW13, PSSB13]. Approaching [Tan07].

Appropriate [HJS+20]. Appropriateness
[AATC22]. Appropriation [LBP17]. Apps
[LWLL22, PAM+22]. Archaeological
[ACDL12]. Architects [Kir19].

Architecture
[ACW+19, SJK+12, SJU19, HBR+94, DELS99, KWM97, LFT06, SLS94, TNB+95].
archives [WH01]. archiving [KS10].

Arguments [FMSS17]. arithmetic
[BBS01a]. Around-the-Head [KRMS21].
arrangement [Coh97]. arrangements
[SM11b]. Artifacts [FH23]. Artificial
[CWLZ23, WKCS22, PPAA+18]. Artisans
[ZSNP14]. Artistic [AZS16]. Aspects
[GC22, KSJB11]. Assessing
[LVDA23, MCSN03, BA04]. Assessment
[LRP15, RLP14, Tsa18, KWL+13].
Assessments [GFK+17]. Assist
[WWD+22]. Assistance [XRL+22].
Assistant [CEH+22, CGL24]. Assistants
[AKTB19, PLF20]. Assisted
[JKS18, KNK+21, PWG18, RRC+22, VS14,
GCC+24]. Assistive [ICC+22, RCFR22].

Associated [ANK+23]. Association
[XPL23]. Assumption [MBR+13, OSPK23].
Asylum [AV19]. asymmetric [RSJ02].
At-a-Distance [MWB16]. Athletes [RT18].

Attention
[KBB+17, NSCR19, VAF17, MRF09].

Attitudes [NKDB23, RC22, WM15].
attitudinal [ZSE+12]. Audience
[HCS+23, RSR21]. Audio
[BVR15, TCD+21, VAA+16, ASHM07, RV95, SS00].
Audio-Augmented [VAA+16].
audio-only [ASHM07]. Audio-Visual
[TCD+21]. Auditory
[VAA+16, VAF17].

Augmentation [MBP+22].
Augmentations
[BHA18, HLSR24, SLP22].
Augmented [DVK18, LCC23, UK21,
VA+16, ZRT+20, BBS00b]. Augmenting
[BJC+23, CZH+15, KQH+22, MBP+22].
Authentication [MRC+22, MWVK21].

Author [Ano96, Ano97]. Authors
[DWL+24]. Autistic
[PPAA+18, RC22, SRE+21, SLS05].
Autocompletion [KB23]. Automata
[DKA+15]. Automated
[Har19, VML15, BA04]. Automatic
[CM03, DKA+15, LA15]. Automatically
[KKH+13]. Automations
[LA17].

Automation
[BWR+17, NKDB23].

Automoderator [JBGB19]. availability
[WW05]. Available [HGOZ19, TLA+19].
Avatar [AATC22]. avatars [QB05].
Avoidance
[YS20]. Award [Hin17]. aware
[CFLC23, DM05, PKH09]. Awareness
[BVR15, BHA18, MZL+23, NVPE19, SP21,
WM15, CSM+11, GG99, MMS+08, NBG09].

back [OHM+13]. background
[HPHS05, HSFB99]. Backtracking
[AJSW12]. Bad [TVH16]. Balancing
[BB15]. BAN [SYK23]. banner
[BBNG05]. Barriers
[DV18, JNR+24, HFB09]. Based
[BKJ18, BSR+23, DS08, DVK18, EDT+23, FSMP22,
GFK+17, GBBM12, GLZH20, GSS+19,
HG+24, HHG+22, HLE18, HFP12,
KWS+14, KNK+21, LA15, LQZ23, MKS19,
OAV+16, PCL+20, RRC+22, UBI9, XPL23,
AGZ10, Bar09, BFAM11, BSK+05, Ber94,
BPR08, CL08, CP10, CC13, DBT+12, FS04,
basic [LV09], bathing [KdJvE13], Batman [BP23], Bayesian [HSA+23], BCI [KTBR15b], BCIs [KTBR15a], Be [BFC12, LBGC24, OSBB], Between [BOTM], Behaviors [RC23, YS20, VM95], Behaviour [PVCB18, SRE+21], Behaviours [GPPD+22], Being [KIW16, NYP+18], Behaviors [GMW05, SSC+16, KSR14, LZB98, RL09], Best [Hin17b, XGA+22], better [DGK+10], Between [BFG+23, JNR+24, TNLK22, VBR20, BTS+13, CALH+19, GRR20, HBDG04, KH23, LDS+11, PKES22, SHMA07, TRZ15], Beyond [Bro12, HBJP24, MREN+22, PS02, PDR17, YTL+23], Biases [TSTH17], Big [BK18, BJ+23], Bigraphs [BCRS16], Biocentric [FKGW22], Biodata [RTM+15], Biofeedback [VSW23], Biological [BGK+22], biomedical [WFD98], biometric [HT11], Blackness [CBRT23], Blended [OKP11], Blending [PPAA+18], blind [PRB+11, QO13, TSFA07], blindness [BHNG05], Blockchain [MREN+22], Blockchains [MREN+22], Blocklists [JGBG18], Blood [KLK+23], Blueprints [DLL24], blue [RV95], Blur [NBG06], Bodily [MLH14, MGVE17], Body [ABBH20, BBC+22, KTN+18, MYR+20, MMHM23, RT18, Sva13], BodyWire [MYR+20], BodyWire-HCI [MYR+20], Books [GC23], Boolean [WFD98], BotMap [DMOJ18], Boundaries [VBR20, BGR+98], Boundary [AFP13, WIKW23, CT07], Bounds [MKFB20], Bowl [WOB22], Box [COFH16, ORRH99], Brain [ACM18, CKS16, KTBR15a, PPS+22, SZM23, DBT+12], Brain-Computer [SZM23, DBT+12], Brazilian [DKT+21], Breaches [MIZ+23], breadth [KB03], Break [PVCB18], Breakdowns [LMMBL19, SM11b], Breaking [CAP24], Breathing [KSB+22, MFU+20], Bridge [MBHC17], Brief [KOP+10], broadcasting [BGC+00], brokers [AO12], browser [PCV03], Browsing [HF96, OC03], BubbleView [KBB+17], Budgeting [PAMAN], Build [RZK24], builder [W977], Building [ACW+19, GB19, LW23, LKS19, RG96], Buildings [BVL+19], Business [YRA20], buttons [FH14], ByteDance [WSWL23], C [LQZ23], C-PAK [LQZ23], Calculations [VW22], calendar [BCCR04, NBG09], calendars [PCH+06], Call [CDC15, LBGC24, RPFMP17], Calls [BAAL+16], Camera [VS14], Campaigns [LBO+15], Can [BCF+06, BD22, DKA+15, EBNM22, HFB09, LRS19, OSBB+19, SSS+22], Cancellation [HLSR24], Cannot [SLM+20], capabilities [MS94], Capacity [PBBJS22], Capital [AV19, LVG+14], Capitalism [DKT+21], Capture [HCH+14, STKB12, BA04], Captured [CDT+21, CCO14], Capturing [SGL09], Care [GPH+23, HJS+20, MPS22, NVF+15, WMWR16], Caregivers [HCH+14], Carers [LGW+19], Cartography [TLA+19], cartoon [TC01], Case [BQDB13, BBT+23, DLL24, DBDK18, HBT+21, ICC+22, JGBG18, JGBG19, LJP521, RFRC22, SHSS19, WSWL23, ZPSL08, ZSNP14, ABL05, FPST99, GEC+09, NDSG06], Cassowary [BBS01a], Catwalk [AFP13], causality [SJZ+98], CAVE [SGFT06],
[Men22]. **Content**
[GRKB16, JRGB18, JRGB21, JNBF23, LCE+19, LRP15, JBH13, KGZ07]. **Context**
[AYK23, ASL+22, BRS+13, BHA18, FMSS17, GMPKS17, KFG15, KSCB21, MBN+23, NWH21, SSH22, DM05, Edw05, KP10, LG04, LDF12, PKHD09, LG04].
context-aware [DM05, PKHD09].
**Context-Dependent** [GMPS17].
**Context-Driven** [KSCB21].
context-enhanced [Edw05].
**Context-sensitive** [LG04]. **Contexts** [GC22, KSCB21, LAW18, XPL23, FPST99].
**Contextual** [ACDL12, FBE23, MM17, SS00].
**Contingent** [VAF17]. **Contingency** [XLC12]. **Continue** [GPP24]. **Continuous** [TPM+21, FS04]. **Contradiction** [DAK20].
contrast [JK96a]. contributions [HWS99]. **Control** [FFK21, GCB16, KFF+23, KTB15a, MGGM21, MOMS17, AO12, FKK07, LH08, Mag99, MD23, SW09].
controlled [DBT+12, SWM03]. controller [NM09]. **Controlling** [DS98]. **Convergence** [MHL+23, ODC04, SJZ+98].
**Conversational** [PVSZ24, RK22, XZL+20, LG04, MCC+04, OS04, ODC04]. convey [Coh97]. **Cooperative** [BNS02, TCD+21, FPST99, MS04, RSJ02, SJZ+98].
**Coordinated** [MWKV21]. **Coordination** [CE20, RZK24, SG20, TKH11, NBG09].
**Copilot** [PRD+24]. **Coping** [CLG20].
copresence [KOP+10]. **Correct** [KLK+23].
Correcting [LQZ23]. Correction [PD16, SMW01]. corrective [LG04].
**Correlation** [VCN+17]. Corrigendum [YHS96]. **Cost** [JSJ+21, PRJ16, BHNG05].
costs [PW06]. **Could** [JPR+19].
**Countdown** [GRR20]. **Counterfactual** [FPST99].
**Counterintuitive** [GPPD+22].
**Counterintuitive-Problem** [GPPD+22].
**Coupling** [DC95, Jun16]. **Course** [OWOZ17]. 
**Craft** [PF21]. **Crafting** [BKQ+17, BPW12, GHB+22]. **Crane** [SNT+23]. **Create** [HOZ19]. Creating [BCF+11, CALH+19, JK96, MBP+22, NM09, Shn00, YCVV23, AEF+00].
Creation [AJSW12]. **Creation-Oriented** [AJSW12]. **Creative** [CLY+23, GSX+23, RM23, SBSG23].
**Creativity** [CL14, KQH+22, Shn00]. Creatures [AFP13]. credibility [LF14].
Criticism [RBB15]. **Cross** [CL17, CKKL18]. **Cross-Cultural** [CKKL18]. **Cross-Device** [CL17]. **Crossing** [Gro04, UK21, YS20, AGZ10].
Crowd [BGK+22, SB18]. **Crowd-Algorithm** [BGK+22]. **Crowdfunding** [GH13].
Crowdsourced [HRB14]. **Crowdsourcing** [GK+17, GCB16, KBB+17].
Crowdworker [GCB16]. **Crowdworkers** [LBGC24]. crucial [NBG09]. **CSCW** [BEJM14, Dou98]. Cued [BLNH21].
**Cued-Recall** [BLNH21]. cues [Bre98]. Cultivation [MLH21]. **Cultural** [AATC22, BGA+15, CKKL18, KFG15].
culturally [RB11]. cultures [BPW12].
**Curation** [KHS+14]. **Current** [HHE+12].
cursor [WL97]. **Custom** [LMMB19, TPM+21]. Customize [DAM17]. CyberGlove [KHW95].
**Cybersecurity** [ZR21].
**D** [BYS02a, IYY+24, IW03, LBP17, MWKV21, NHGC16, QB05, SGL09, WLB09]. **Daily** [BBC+22, COO14]. **DANTE** [YSHG07].
**DASS** [NVPE19]. **Data** [ACS+23, BTS+13, CRL+23, CFLC23, HHHV24, HSA+23, JPR+19, JSJ+21, KHM20, KS15, MZL+23, SSH22, SJU19, WWD+22, ZPSL08, AT+03, FKGB10].
MJV+06, SY97, CMLS10. Data-Driven [KS15]. Data-enabled [CFLC23]. dataflow
[WB97]. DateLens [BCR04]. Dealing [POS+01]. Debriefing [BLNH21].
debugger [MS94]. debugging [GBW+12, MS94]. Dec [YHS96]. Decade
[SE22]. Deceptions [HBL22]. Decision [AF18, FMSS17, ICM+23, KB23, LK20,
MSH+23, WK+23, WWH19, ZSC+15, vBBSB23, Rob05]. Decision-Making
[AF18, LK20, WKK+23, KB23]. Decisions [FBE23, HBL22, ZR21, LB10]. declarative
[PS09]. Declare [DWL+24]. Decoration [BKQ+17]. Dedicated [NSP+18, NPLB09].
deductive [BYS02a, BYS02b]. Deep
[EDT+23, MRC+22, SVCB21]. Defamiliarization [BBS05]. Default
[WLB15]. Deficiency [SLP22]. deficits [SHM07]. definitions [BG98].
Deformation [MMH+22]. degradation [WWH97]. Delay [GRR20]. delayed
[JGH07]. Delays [LV20, PH23]. delegation [MCC+04]. Deliberate [GSPZ24]. Delivery
[PTR23, IB10]. demands [MRF09].
Dementia [FMP19, HFLH+23, HJS+20, MPS22, WMRW16]. Demographics
[LCE+19]. Demonstrating [RCFR22]. Demonstration [CL17]. Demonstrational
[VM95, MCM97]. Department [PCR15].
Dependent [GMPS17]. Deployment
[KHG18, MMEFN+24]. Deployments
[MCL+13]. Depression [CDT+21]. depth
[HWSB99]. Deriving [KSCB21]. Describe
[SSH22]. description [NPLB09, NM09].
descriptions [MTDM14]. Descriptive
[CMH12]. Design [ANO19, ACW+19,
AATC22, ABC20, ASL+22, ACM18, AZS16,
BPOW15, BBB18, Bar18, BPG+22,
BPL+23, BK18, BWLW23, BBT+23, BT15,
CEH+22, CWM+23, CFLC23, CKK+21,
DPG22, DS08, DBDK18, EYK+16,
EBNM22, ERT23, FKGW22, FMP19, GC22,
GPPD+22, GSK22, Gil19, GBH+18, GCS23,
GLX+23, GSX+23, HL21, HWC+16, Hin17b,
HBT+21, HHHV24, HDF21, ICC+22,
JKVA17, JBD+22, KGYQ15, KS15,
KTN+18, LGW+19, LMG+11, LWA+23,
LA17, MCD+20, MSH+23, MSA+23,
OSPK23, OFLK17, PRR+19, PAM+22,
PL14, Pil18, RSR21, RTR+16, RAT+22,
SWZ16, SZM23, SSHM+23, Son20, SVDM17,
STB21, SWLM22, SNT+23, TLA+19, VL07,
VBR20, WMRW16, WBFDK21, XRL+22,
YCVV23, YRA20, AEF+00, BBS05, Bla06,
BB02, BG05, CMS+11, DRD+00, DGK+10,
FPST99, FH08, GSM99, GFC13, HK99,
HL12, JK96b, KLS95, Kil13, KdJE13,
LB10, LST08]. design [LR13, MAVR13,
MS04, MBB07, PKHD09, PG94, Rob05,
SP21, SJ09, SGL09, Sva13, Thi04, TBN+13,
WDHM13, WWM08, YR12, WLB09].
Design-Emerging [BBB18].
Design-Sketching [STB21]. Design-Space
[HL21]. Designer [LMMBL19].
Designer-Developer [LMMBL19].
Designerly [BPG+22]. Designers
[ID20, Kir19, WOB22]. Designing
[BSW17, BCF+11, BMM20, CGS12, DM05,
FMJ24, HRW+23, KHM20, KB23, KSB+20,
LWG+14, LRS19, MBP+11, MGVE17,
NDSS06, NVPE19, NSCR19, OTV19, PF21,
RM23, RK22, RBK19, SVCB21, SAT+23,
SAP+15, Son20, SC03, SHC05, TJLS21,
THL+23, TSGK14, VAAB+16, XGA+22,
AGZ10, BSK+05, EKO00, PS02, Vi00, W097].
Designs [AGM23, DLL24, GPP99, MB05].
Designs-The [DLL24]. desired [BSK+05].
desk [BBS01b]. desktop
[GM03, RSK04, WS097, WJN+04]. detail
[WWH97]. Detected [OSBB+19].
Detecting [BD22, CDT+21, PVSZ24].
deterrents [GH13]. Deterring [CGGN+15].
Developer [LMMBL19]. Developing
[Don95, GLZH20, KTN+18, SF15, THL+23].
Development [EBNM22, MNPP17, TBD20,
YHS95, YHS96, KLS95, PG94, TNB+95].
Device
[CL17, LPMST22, NWB21, HB07, KHW95].
Devices [FSMP22, JWS12, TRZ15, HPHS05, JSM+94, KHA11, MRF09].
Diagnosis [GLX+23, YTL+23]. diagram
[CM03, WMMS08], diagrammatic [HK99].
Diagramming [IW03]. Diagrams
[RSC15, HK99]. dialogs [MCC+04].
Dialogue [RSR21]. Dictated [GLZH20].
Dictation [GLZH20, FS04]. Did
[CRL+23, MA23, RZK24]. Differences
[HBGD04, TRZ15, LF14, MRF09, ZS06].
Different [WBD+22, KSJB11]. Differential
[KYZ23]. Differently [Kir19]. difficulty
[CD11]. Diffraction [LIPS21]. Digital
[AGM23, BMM20, CGL24, CL14, CFH+24,
DKT+21, HL18, HBJP24, HFK+22,
JDV+21, JMP+17, JNR+24, NEE+24,
OTV19, PMAN24, PCL+20, PFF18, PVCB18,
PBBJS22, MD23, RTR+16, RAT+22, ABL05,
BBS01b, ENS09, LVH12, SGL09, UJ05].
dimensional [GB05, Hor01, WST14].
Dimensions [CRH12]. Diminished
[GB196]. Direct
[AGB14, BG98, GMW05, HFB09, MRF09].
directed [BI08, IB10]. Directions
[SEA22, WIK23]. disabilities [CDF+05].
disabled [YSHG07]. Disambiguation
[WST14]. Disclosure [And20, KB23].
Disclosures [AF18, AHCIF18], Discomfort
[HLSR24]. Discourages [BBC20].
Discourse [RBB15, QMB+02]. Discourses
[VPW+15]. Discussion [Roo13]. Display
[MCL+13, MSD+21, AO11, AO12, JH14,
KS02, WWHW97]. Displays
[BVL+19, HFK+22, VAAB+16, VAF17,
MMS+08, MWW06, TGSP06, WB94].
Disposal [SWZ16]. disruption [SM11b].
Disruptive [PVSZ24]. Dissecting [HBL22].
Distance [BEJM14, MBW16]. Distant
[MBHC17], distortion [LA94].
distortion-oriented [LA94]. Distraction
[LRS19]. Distraction [AOB+20].
Distractions [BBC20]. Distractions
[YS20]. Distress [BAAL+16]. Distressing
[And20]. Distributed
[BEJM14, HHK00, GG99, OKP11].
Distributions [EDT+23]. Distrust [KH18].
Dive [MRC+22]. divergence [DGK+10].
Diverse [CRM17]. Diversifying [PRR+19],
divide [Gru04]. DIY [SN17]. Do
[BLNH21, DMG16, HMKV19, DPR+19,
Kir19, SLM+20, DWL+24, MO94]. Doctors
[HHG+22]. document
[DELS99, LER+00, RP96]. Documentation
[BP23, WWD+22, HF96]. documents
[HF03]. Does [BEJM14, GBBM12, TH15].
Dolls [SLBB19]. Domain [DAM17, TVH16].
Domain-Specific [DAM17]. Domestic
[NPF+15, BBS05, GEC+09]. Don’t
[GSPZ24]. Dot [GCS23]. Dot-Com
[GC23]. Downsise [CVZBB20]. Drag
[ACPL15, Ink01]. Drag-and-Drop
[ACPL15, Ink01]. Drawing [Col97].
Driven [KS15, KSCB21, SK+12, TNK22].
Drop [ACPL15, Ink01]. Dualistic
[HBT+21]. Duration [GRR20]. Durations
[BBC20]. During
[MHL+23, MWS18, MYR+20, SG20,
WBW+23, AGB14, BI08, FFP+16, LVH12,
LRP15, MJV+06, RSJ02, SM11b, XHM+13].
Dyadic [PBBJ+22]. Dynamic
[KSCB21, LRP15, PD16, JHH13, MWW06].
Dynamically [LAW18]. Dynamics
[USK+23, MPK05].

E-commerce [WSWL23, KB03].
E-government [DVMIV14]. Early
[JNR+24, KYZ23, LVDA24]. EarthShake
[YHWWK16], easier [HK99]. Easy
[TPM+21]. Eating [GSK22]. eClass
[BA04]. Economic [BBMT06]. Economy
[TSTH17, Vic00]. EcoSante [KH23]. Edge
[DKT+21]. Editing [GLZH20, LMW+20,
SJZ+98, SC02, WMMS08]. Editor
[Hin16c, Hin16a, Hin16d, Hin16e, Hin16f,
Hin16g, Hin17e, Hin17a, Hin17b, Hin17c,
Hin17d, Hin18a, Hin18b, Hin18c, Zha15].
Editor-in-Chief [Zha15]. Editorial
[CMLS10, Hin16b, MNPP17, Zha14].
editors [CM03, Sun02, RZK24]. edits [SGL09]. Education [HFP12, VSS+23, NWH21, TDKS19, YHS95, YHS96].

Educational [HL18, LBO+15, LA17, VWKL+24]. Effect [AYK23, CZH+15, DWL+24, EZC24, KWCS22, SS+22, TCD+21, ZBM96]. Effective [TBD20, BPR08, Sut00]. effectively [S94]. Effectiveness [GCC+24, MMHM23, KLMC12, WFD98]. Effects [ARK+21, BSG18, CJBG22, CD11, GWZC23, HK99, KB03, LCE+19, MSM23, NHGC16, VHK10, XLC12, FH14, GG99, JGH07, LBT96, PCV03, QB05, WWHW97].

Efficacy [OMV17, DGK+10]. efficiency [KLMC12, WFD98]. Efficient [FSMP22, TPM+21, BPR08, MF10]. Electricity [JKS18, KB+13, KT+18]. Electro [MYR+20]. Electro-Quasistatic [MYR+20]. electronic [HF03, QB05].


Emerging [BT08]. Emerging [BBB18, VSS+23, Pil18, PF21, PMK02]. Emoji [PDR17]. Emotion [ICC+22, SAT+23]. Emotional [SF15]. Emotions [BBC+22, CLG20, GBBM12].

Empirical [BB18, BAZ24, CKS16, DFH+21, HFP12, JBD+22, PJL+16, RPFMP17]. YRA20, KSR14, MCM97. Empowering [ABY17, DAM17]. empowerment [ABL05].


encountering [LCHD11]. Encounters [CVB16, KOP+10]. Encourage [KH23]. Encyclopedia [RZK24]. End [ABY17, BWR+17, DAM17, GBW+12, Hin17b, MNPP17, MM17, VW22, KSR14].

End-User [Hin17b, MNPP17, VW22, GBW+12]. End-Users [ABY17]. ended [XZL+20].

Endurance [DAK20]. Energy [ACR+16, SSRW13]. Engagement [BBT+23, JNR+24, LCC23, MSM23, MPS22, MREN+22, Pil18, SRE+21, YRA20].

Engine [KQH+22]. Engineer [BBT+23]. Engineering [BHZ24, MBW+23, KWM97].

Enhance [KB23, SS+22]. enhanced [Edw05, HPHS05]. EnhancedDesk [BB01]. Enhances [JWS12]. Enhancing [PAM+22, CC13, FKK07].

Enjoyment [YHKW16]. Enriching [ACDL12].

Entanglement [Fra20]. Enterprise [GRKB16]. Entity [JDV+21]. Entrepreneur [NBB20]. Entrepreneurs [BBR18].

Entry [DVK18, MF10, VK14, WST14, WM06]. Environment [BKJ18, KH23, CGS12, GB95, JGH07, TKS99, WL97].

Environments [AGWF19, CGG+15, DAM17, LK20, BhHSS00, BDR00, BGC+00, CDF+05, FKK07, HPH+00, KSB11, LJ+13, MMS+08, PRM00, SSS09, RSL02, RL09, RB11, SRS00, SSS0, SGFT06, TSGK14, Wex95].

EPIC [KWM97].

Epilogue [Dou13]. Epistemic [Gub23].

Equivalent [SHMA07]. Era [GCS23, Hin16b]. err [KYZ23]. error [GPP99, SWM01].

Errors [HBL22, KYZ23, SMB12, WM06].

Essentialised [KPWS20]. Establishing [BP05, NWH21]. estimation [HBE96].

Estrellita [HCH+14]. eTextile [PF21].

Ethical [BGA+15]. Ethics [SEA22].

ethnographic [ORRH99], ethnography [PMM+13], ethnomethodology [MS04].

Evaluate [CRH12, KWS+14].

Evaluating
[CT07, FLST13, HL18, LG12, MPS22, SWM03, VWKL+24, YSHG07, AGZ10, LWG+14, SHC05]. **Evaluation**

[BWLV23, BMB+13, BLNH21, CFH+24, DPG22, EBNM22, GLX+23, Har19, KHW95, KWB+15, RTR+16, SVDM17, UB19, JK96b, LMG+11, MCSN03, MBB07, MCM97, PGG03, Sal09, SHR07, YHS95, YHS96, YR12, IA08]. **evaluations** [VK14, WM06].

**Even** [KLK+23]. **Events** [AJSW12].

**Everyday** [ASJB22, COFH16, JDV+21, RBK19, SED+16, HR02, LJJ+13, PMK02].

**Evidence** [RSR21, WKK+23, YHWK16], **Evoke** [EBNM22]. **Evolution**

[ALR20, CWZL23, RSK04]. **evolving** [ENSS09]. **Examining** [And20, BAHU24, GCC+24, MBW16, TDKS19, VPW+15, WM15, WBFDK21, CJBG22]. **exclusion** [ABL05]. **executable** [WL09]. **execution** [BI08]. **exercise** [WZ97]. **Exergame** [UB19]. **Exertion** [ASL+22, MGVE17].

**Exertion-Understanding** [ASL+22].

**Existential** [RB23], **existing** [SHMA07].

**ExoBuilding** [SIK+12]. **Expanding** [MKFB20, BG98, MB05, RV95]. **Expected** [BSK+05]. **Experience** [BKPH22, BLNH21, CEH+22, CGL24, FMP19, HH23, HH17, MZR+21, MSH19, MLH14, RB23, TH15, TVH16, vSHL12, BSW08, WWM08].

**Experience-Centered** [FMP19, WWM08]. **Experiences** [And20, BPG+22, BMM20, CHAN20, DKT+21, ENS09, GSK22, HGOZ19, WBD+22, Wan21]. **Experiencing** [LVH12, SKB+23]. **Experiential** [HLE19].

**Experiment** [PPS+22, SSS+22, SWM03]. **Experimental** [TSB14, BhHSS00, DELS09, HFB09, LZB98, LBT96, MB05].

**Experiments** [ATH+03, CP10]. **Expert** [BKG23, LGCL17, LV20, CG10, SHR07].

**Expertise** [CKS16, ICM+23]. **Explanation** [KB21]. **Explanations** [PKES22].

**Exploiting** [DMG16, DRD+00].

**Exploration** [CFH+20, SVC21, UK21, WBW+23, KdJvE13, LDS+11, WZ97].

**exploratory** [CT07, Rie96]. **Explore** [BBC+22, MMH+22]. **Exploring** [AGB14, AGWF19, BWR+17, CWM+23, CFLC23, GC22, GSK22, GSPZ24, HFLH+23, HLSR24, HJS+20, KBJ+13, MSM23, PRJ16, RB23, SN17, SLM+20, SYS19, ENS09].

**Expression** [SM323]. **expressions** [HR02].

**Expressive** [AZS16, PD16, PDR17, SHS24].

**Expressiveness** [BHA18, Red08].

**Expressivity** [CDT15]. **Extended** [MBP+22].

**Extending** [MBB+13, SLS04, LHO8]. **extensible** [Edw05]. **extent** [RVB11].

**Extravaganza** [Hin17b]. **Extravaganza-Special** [Hin17b].

**Extruding** [HBJP24]. **Eye** [CVC12, DTP+23, GSX+23, HFK+22, MKS19, SSC+16, SG20, WKK+23, GM03].

**Eye-tracked** [GSX+23]. **Eye-Trackers** [SSC+16]. **eyed** [WL97]. **Eyes** [GLZH20].

**Eyes-Free** [GLZH20].

**Fabricable** [SNT+23]. **Fabrication** [AGWF19, HBJP24, LAW18]. **Facebook** [LVG+14, YRA20]. **facial** [VBH10].

**facilitate** [SGL09, ZSE12]. **Facilitates** [HLE19].

**Factor** [MRC+22]. **Facilitating** [LVDA23]. **Factors** [BWLV23, FBE23, LCC23, WBW+23, LDF12]. **fading** [PMK02]. **Fails** [SG21, NGB06].

**Failure** [HDF21, HLJ+97]. **Fall** [OAV+16, UB19]. **Fallacies** [Tsa18].

**familiarity** [LBT96]. **Family** [FPD+16, PL14, JK96a, NBG09, PCH+06].

**Farewell** [Zha15].

**Fast** [MVK21].

**Feedback** [BBC20, CLY+23, DKA+15, FFKM22, LMDT22, MWS18, FH14, JGH07, SRGS00].

**Fails** [PMK02].

**Feature** [CTD+21, WWH19, YRA20, MBB07].

**feature-rich** [MBB07]. **Features** [ANO19, GPPD+22, PVSZ24]. **Feedback** [BBC20, CLY+23, DKA+15, FFKM22, LMDT22, MWS18, FH14, JGH07, SRGS00].

**Feedforward** [MMH23].

**Feeling** [CFH+24].


Gain [STKB12]. Game [GPPD+22, HL18, LA17, TLA+19, YHKW16, ZRT+20, CC13, KTBR15b, TKH11].

Gaze-Contingent [VAF17]. Gender [KPWS20, USK+23, KLMC12]. General [NKDB23].
generalization [BYS02a, BOS02b]. Generated [DWL+24, LRP15]. Generating [LAW18].

Generation [Wan21, CM03, SJGL09].

Generative [BLBM21, MTDM14].
genetic [JN96, MO94]. Geographic [TSTH17].

Geography [NHGC16]. Georeferenced [ZPSL08].

Geriatric [BBT+23]. Gesture [CDT15, SWL22, TPM+21, Tsa18, XGA+22, LGHH08, QMB+01, Wex95].

Gesture-based [SWLM22, LGHH08].

Gestures [HGH+24, LMW+20, TRZ15, BG98, QO13].

Get [BFC12]. Getting [DV18].

Ghostwrite [DWL+24]. Gifting [SKB+23]. Gifts [KSB+20].

Gigapixel
[RTR+16]. girl [TDKS19]. Giving
[KLK+23]. Glasses [SLP22]. Global
[BJC+19, ViCo00]. Go
[HBJP24, SWZ16, DPL+23]. Goal
[VML15, BI08, IB10, TSGK14].
goal-directed [BI08, IB10]. Goal-Specific
[VML15]. goals [MCNS03]. Going
[AN019]. GOMS [JK96a, JK96b]. Good
[RRC+22, TVH16]. Governance [TJLS21].
government [DHMV14]. GPS [WMRW16].
Graduate [YCVD23]. grained [SSH2+23].
grammars [KZZ06]. graph [KZZ06].
Graphical [AZS16, BG08, MCM97, Ber94,
HLN04, KZZ06, TC01]. graphics [SC02].
Graphs [FLST13, Coh97, VH91].
Grassroots [GB19]. Green [WDHM13].
Greenhouse [CHAN20]. Grid [CAP24].
Grief [SWZ16]. Ground [RSR21, CMS5+11].
Grounded [BMB+13]. Groups [CBRT23].
Group [EZC24, Sun02, TkWSR99].
GroupKit [RG96]. groups [MO94].
groupware [GG99, MO94, PG003, RCG96].
Growers [CHAN20]. Grows [DVHZ+21].
growth [SKN24]. GSR [ZSC+15]. guide
[PKHD09]. Guideline [KTN+18].
Guidelines
[LVDA23, MSH+23, SAP+15, KdJeE13].
Guilty [DMG16].
Habits [PVCB18]. Habitation
[ASJB22, NVR+14]. Hackathon
[HFLH+23]. hand [KHW95]. handed
[HPPK98, KHA11, LZB98]. handheld
[MWW06]. handle [WW905]. handles
[WR99]. Handmaid [MA23]. Hands
[WZ97, CNE+07, FS04]. hands-free [FS04].
Hands-on [WZ97, CNE+07]. handset
[PS02]. handwriting [PBR+11]. Hanging
[ASHM97]. Haptic [MMH+22]. PBBJ+22,
SYK23, JGH07, SRG00]. Haptics [SHS24].
Harassment [JGBG18]. Hardware
[WBW+23]. Harm [XJS23]. Having
[LBGC24]. Haystack [LRP15]. HBI
[ACW+19]. HCI [Ada23, ACW+19, ALR20,
ABBH20, BGA+15, BFL+23, BV20, CR13,
CWLZ23, COFH16, CALH+19, CBRT23,
DLT+21, DRW13, DBK18, ERT23,
FKGW22, FKGB10, Fr020, HH17, HFP12,
KPWS20, LIPS21, MLH21, MYR+20,
MAVR13, VSS+23, Men22, MJV+06,
NVF+15, PRM00, PSSB13, RMM+13,
PPS+22, RB23, RBC+21, RBB15, SEA22,
SAT+23, SG21, Su000, TBD20, VBR20,
ViCo00, VPW+15, XGA+22, ZLD+23]. Head
[DVK18, HFK+22, KRMS21, SG20, UK21,
KSK02, WWHW97]. Head-Mounted
[DVK18, HFK+22, UK21, KSK02,
WWHW97]. Health
[ABBH20, ACS+23, BKS+13, HWC+16,
HLM+14, JNR+24, KPWS20, KH23, NBB20,
SLM+20, Son20, TBD20, THL+23, TDKS19,
Bec04, LWG+14, LF14, MKP05].
Healthcare [ANW+23, AWB+23, BP23,
BBT+23, MHL+23, PTR23]. Heating
[JMS8+18]. Hedonic [XLC12]. Help
[DKA+15, VS14, QB05]. Helps
[Cly+23, KKH+13]. Herbal [PKRR15].
here [VTS+04]. Heritage [KFG15].
Herzberg [TH15]. Heuristic [EYK+16].
heuristics [IA08]. Hidden [PGW18]. Hide
[SBSG23]. hierarchically [SGZ+96].
hierarchies [Hor01]. High
[BHNG05, GRL1, HBE96, JH14, KWM97].
High-cost [BHNG05]. high-performance
[KWM97]. high-resolution [JH14].
High-speed [BHE96]. Hinckley [Zha15].
hinder [BHNG05]. Hiring [SB18].
Historically [Men22]. Histories
[FH23, HM23]. History [BFL+23]. HMDs
[MWB16, RPM+21]. Hoc
[BAAL+16, RLP14, ENS09]. Holding
[PRP23]. Holistic [KKIT20]. HoloSketch
[Dec95]. Home
[ACR+16, BWR+17, CR13, GC22, HHG+22,
LW15, SN17, UB19, GEC+09, KS10, NGB06,
ORRH99, SM11a, ST08]. Home-Based
[UB019, NGB06]. homepages [LDS+11].
Homogeneous [HT11]. Honor [DAK20].
Individually [MZR+21]. Individuals [WBD+22, SHMA07]. Individuated [WBD+22]. industrial [NDSG06].

industrial/academic [NDSG06]. Industry [WMRW16]. ineffable [BSW08]. Inequality [WSO16]. Infants [HCH+14].

Inference [vSHL12]. inferential [OCM+12]. Influence [CEH+22, DCO13, TCD+21, SUS95].

Influencing [LCC23]. Inform [SHSS19, GFC13]. Informal [IIY+24, DSG09]. Informatics [RT18, TBN+13]. Information [CZH+15, DS08, FBE23, GRC18, HJS+20, KWS+14, PRJ16, XLC12, BBS01b, CCO14, DSG09, HC06, HLN04, LF14, PCV03, SHTC08, UIJ05, WFD98, YLZ14].

Information-Based [KWS+14]. Information-Sharing [FBE23]. Information-Theoretic [GRG18].

Informed [BWLW23, Men22, SWZ16]. Informing [BPOW15, HL21].

Infrastructural [BBR18]. infrastructure [Edw05, SM11b]. Infrastructures [LBP17].

Infrastructuring [CALH+19]. Ingestible [LWA+23]. Inhabited [BGc+00].

Initiation [IIY+24]. Initiative [BBT+23]. Initiatives [Pil18]. Ink [SB18]. innovation [Shn00]. Input [BPOW15, CL17, CG10, JSM+94, KHW95, LZZ98, MRF09, PT01, WST14, WM06].

inquiry [SSR13]. ins [GEC+09]. Insights [RPFMP17, SYK23, TSGK14], inspection [FH08].

Inspired [CFH+24]. Institutions [CALH+19]. instruction [BPR08, CL08].

instructions [LBT96]. Instrumental [SLM+20]. Integrity [JSM+94, GEF98].

Integrated [ASL+22, SNT+23, CL08]. Integrates [CKK+21]. Integrating [BBS01b, CWZL23, VMGS94, MS94, OC03].


Intelligent [BD22, LA17, PLF20, SLY+18, ZSC+15, CM03]. Intent [RBK19].

Intention [MZH+23, SJZ+98]. Interact [YHS96]. Interacting [ACR+16].

Interaction [ACW+19, AGB14, AZS16, BKG23, BMNH20, BLBM21, BMB+13, BOMM18, CL17, CJV16, DFH+15, DS08, EZC24, FKFM22, GSK22, GSPZ24, GLZH20, Gil19, GSS+19, HKMV19, ID20, KFF+23, KWCS22, LGC17, LB10, LLZ14, LVDA23, LMK21, LMDT22, LKS19, MYR+20, MBHC17, MKS19, MPS22, MWH23, OFKL17, PVSZ24, PKRR15, PH23, PF18, PL14, RCFR22, RM23, SKN24, SWLM22, Sva13, TCD+21, WBDK21, BDR00, BGC+00, BSK+05, DH08, FKK07, Hay11, HF96, HPHS05, HFH+00, HIK00, HL12, HLJ+97, Ink01, JS01, KWM97, Kir13, KP10, LR13, LJY+13, MAVR13, MS04, MTD014, MCC+04, OKP11, OHM+13, PHJ08a, PHJ08b, Rd08, RM00, Rul08, SS00, SHR07, SGFT06, UIJ05, ZBM96, ZB05].

interactional [BCF+11]. Interactions [AGM23, BCRS16, Jun16, KCL+16, LMMBL19, MCD+20, NVPE19, PRD+24, RRC+22, VAAB+16, vBBBS23, BT08, BMDD00, WSKS97].

Interactive [BVL+19, BKQ+17, CAP24, Gil19, HWC+16, LRS19, SLY+18, SVD17, WWH19, YHK16, DRD+00, DELS99, GPP99, LG00, LG12, LBT96, NPL09, OM11, ZSE+12].

interactively [Aro97]. Interactivity [Kir19]. Intercorporeal [VSSW23].

Interdependent [ANK+23]. Interest [KFG15]. Interface [ANO19, AATC22, DMOJ18, GPPD+22, KBB+17, SSC+16, SLY+18, ZSC+15].

Interfacing [BBR18]. Integrate [AMH20, BCC04, CBQ14, DSG09, HJ01, KWM97, Kir13, KP08, LR13, LJY+13, MAVR13, MS04, MTD014, MCC+04, OKP11, OHM+13, PHJ08a, PHJ08b, Rd08, RM00, Rul08, SS00, SHR07, SGFT06, UIJ05, ZBM96, ZB05].

Integrate [BCC04, CBQ14, DSG09, HJ01, KWM97, Kir13, KP08, LR13, LJY+13, MAVR13, MS04, MTD014, MCC+04, OKP11, OHM+13, PHJ08a, PHJ08b, Rd08, RM00, Rul08, SS00, SHR07, SGFT06, UIJ05, ZBM96, ZB05].
BG05, JDM99, NM09, PSS09]. Languages [BG98]. Large [CLY+23, KWB+15, LBO+15, VML15, YLR21, CCO14, RP96, RVB11, TGSP06]. Large-Scale [LBO+15, CCO14, RVB11].


SHR07, CT07, CG10, Dou95, HLN04, JDM99, MCSN03, NPLB09, SGL09, VH01.
Model-based [SHR07, NPLB09].
ModelCraft [SGL09]. Modeling [ANK+23, FFKM22, HSA+23, JGH07, LVG+24, MSM23, MA23, PDR17, RM23, TVH16, VMI15, WL08, XPL23, YLM21, CL08, GB05, JH03, ODC04, PGG03].
Modeling [BCRS16]. Models [FMEB20, MOMS17, OMV17, RSR21, STKB12, WL21, KWM97, RBJY00, TCJ01, VMGS94].
Moderated [LWG+24]. Moderating [XLC12]. Moderation [CJBG22, JGBG18, JNBF23, TJLS21].
modern [RSK04]. modified [TIG09]. Money [PF18].
Moneywork [PF18].
Moments [CRM17]. Money [FP18].
Motion [PD16, VCN+17]. Motivating [BFC12]. Motivation [CJBG22, JGBG18, JNBF23, TJLS21].
Motion [ALDR+22, RL09]. Navigating [MWW06, RTR+16, SZG+96]. Navigation [HPB02, KRRS15, KYQ15, SYK23, Bre98, CG10, FS04, MWW06, SHC05].
navigational [KLMC12]. Necessary [YS20]. Need [BKJ18, HHE+12, MO94].
Needs [BWTR12, BWR+17, CMS10, CCO14]. Negotiating [GFC13, Tan07]. Negotiation [MBN+23]. negotiations [WW05].
Network [CJBG22, JGBG18, JNBF23, TJLS21]. Networking [LCF+20, RC22, GEC+09, SBSS12].
Networks [BGK+22, Bid21, ENNS09, KOP+10, SZG+96]. Neurodivergent [SG21]. Neurofeedback [ACM18].
Non-Autistic [RC22]. Non-Disclosure [And20]. Non-Dualistic [HBT+21].
Non-Visual [DMOJ18]. non-WIMP
Participant-Owned [RMP+21].
Participation [Bar18, RLP14, GH13].
Participatory [BBB18, BK18, DBDK18, GBIH+18, PMAN24, PAM+22, Pil18].
Partners [HJS+20, RM23, RBK+19].
Passive [CTF+21]. Past [FMEB20, MHP00, AM00]. Pathology [GLX+23, RTR+16]. Patient [NEE+24].
Patients [HGG+22]. Pattern [MFU+20].
Patterns [BTS+13, KCL+16, LVG+14, MS04, CL08, HBP02, HF03]. Pavlov [Wo97].
Paying [BWC19, BTR12, BHA18, Physiopucks [CJV16]].
Peephole [LY+23, HRW+23, KLW+13, XSM+13]. pen-based [LG12, RM00, SGL09].
Pen-based [LG12, RM00]. People [AKTB19, BJC+23, CVZBB20, CZH+15, DPG22, DMG16, KRM21, KKH+13, LGW+19, LMK21, MPS22, NVR+14, OWO27, CDF+05, SC03]. Perceive [DLW+24]. Perceived [BB18, ZRT+20, BBMT06, BHNG05, LDS+11, RB11].
Perception [GRR20, NHGC16, SYK23, DH08, QB05]. Perceptions [ANK+23, HBL+22, MRC+22].
Perceptual [SSC+16, IB10, IW03].
Performance [AKY23, BGC+13, Jun16, PKRR15, STKB12, YL12, CG10, HBGD04, KWM97, LBT96, LFT06, RB11, RM00, TSGP06, WWH97].
Peripheral [WWH97].
Persist [LG17]. Person [ALDR+22, DTL+21, WBFD21, WKK+23].
Personal [AGWF19, BWTR12, BHA18, HM23, RTH18, SJU19, HJ14, NM09, WH01].
Personalisation [MSD+21]. Personality
[LVG+14, DCO13]. Personalization [BTS+10, GMPS17, MFU+20, OMV17, TDH10]. Personas [SSS+22, ODC04].
Persons [HJS+20]. Perspective [BT15, FKGW22, GPH+23, JPR+19, LWLL22, SWZ16, SZM23, vSHL12, CL08, GBW+12]. perspectives [GPH+23]. Pervasive
[MSD+21]. Phasic [CKS16].
phenomenological [SSRW13]. phenomenology [Sva13]. Philosophers [WOB22]. Phishing [LCE+19]. Phone
[GBH+22, DCO13, HLI+97, SHR07].
phone-based [HLJ+97]. Phones [WSO16].
Photography [VS14]. Photos [HSI+20].
Physiology [SSH22]. Physical
[BCRS16, BFC12, CVZBB20, JMP+17, KHM20, OSBB+19, SP21, YHKW16, LDF12, PKHD09].
Physical/Virtual
[BCRS16]. Physicalization [HHHV24].
Physicalizations [SSH22]. Physically
[TGSP06]. physio [HT11].
physio-behavioral [HT11]. Physiological
[BKJ18, CJV16, DFH+15, MWS18, SAP+15].
Physiologically [SK+12]. Physiology
[HCS+23]. Physiopucks [CJV16].
pictorially [VM95]. Picture
[AGM23, BJC+23]. Pictures [SSS+22].
Pitch [PD16]. Pitfalls [WWH19]. PIV
[MFU+20]. place [BB02, GPE06, STH08].
Placebo [KWCS22]. Placement [MFU+20].
Placing [LW15]. Plain [AWB+23].
planning [CMS+11]. Plans
[GKH+13, Roo13]. Plant [DVHZ+21].
Plants [FKGW22]. Platform
[SVDM17, SNT+23]. Platforms
[MSH+23, VTS+04]. Play
[BSW17, LWA+23, SED+16, SLY+18, SG21, TLA+19]. Players [DPL+23]. PLIERS
[CKK+21]. point [Ink01]. point-and-click
[Ink01]. pointer [VMGS94]. Pointing
[MWVK21, MOMS17, NPCBL15, STKB12, GB05, Hor01, HBDG04]. Pokémon
[DPL+23]. Policies [FMSS17]. Political
[BGS18]. Politics [NNB20]. Polylanches
[WOB22]. Polynomial [CVC12]. Ponty
[Sva13]. Populations [SG21]. portal
[NDSG06]. Possessions [OTV19].
Possibilities [MMH23]. Post
[LG17, MA23, PJI+16, SKN24].
Post-growth [SKN24]. Post-Roe [MA23].
Pre-Selection [GFK+17]. preattentive [HBE96]. Precise [DVK18, TPM+21].
Predictable [SRE+21]. Predicting [BKJ18, CDT+21, EDT+23, FHA+05, JBH13, Jun16, LHF+22, PKRR15, RP96].

-preschool [HBDG04]. presence [HR02, QB05, SRG00, SU95]. Present [BOMM18, AM00, MHP00]. Presentation [EYK+16, JN96, LA94]. Presentations [vBBSS23]. Presenting [BTS+13].
Preterm [HCH+14]. Prevent [KB23].
Prevention [OAV+16]. Priming [KTBR15b]. primitives [IW03]. Principal [LWL22]. Principal-Agent [LWL22].
Principle [BFG+23]. Principles [AOB+20].
Printers [LBP17]. PRISM [FKK07].

Privacy [ANK+23, And20, BB18, CFLC23, CKKL18, CLG20, DFH+21, FMSS17, HSI+20, JPR+19, JSJ+21, KB23, KC23, LK20, LWLL22, MA23, RC22, WLB15, BG05, CGA06, IA08, NGB06].
problem-solving [FKGB10]. Problems [AJSW12, FLCT19, GSS+15, RSK04].
Procedure [BMB+13]. Process [CC+21, EZC24, HK99, HF96, SGL09].

Processes [AGWF19, USK+23, BPW12, EK00].
Products [OTV19, SNT+23]. Professional [HGOZ19, HBJP24]. Profiles [HWC+16].
Program [Son20, DC95]. Programmers [PRD+24]. Programming [BWR+17, BSR+23, CKK+21, CKS16, GSS+15, LLZ14, RK22, HFB09, RC96].
programs [MCM97]. Progressive [GSX+23]. Project [HLEG18, OWOZ17, WMRW16, CMS+11, NM09].
Proprioceptive [HGH+24]. Protecting [LWLL22]. Proto [SSH19].
Proto-Practices [SSIS19]. Prototype [HFP12]. Prototypes [MREN+22, LST08, TIG09, LST08].
Prototyping [BFG+23, LMMM19, MMH+22, SVDM17, XRL+22, DGK+10, Sal09]. Provide [MWS18, Bre98]. Providing [KGZ07, KKH+13, KSR14, LEF+00].
Representations
[AZS16, HFLH+23, KHM20]. Represented
[OSBB+19]. Reproducibility [PPS+22].

Requirements
[KSCB21, MSH+23, MO94, VH01].

Research [AWB+23, BGC+13, BV20, BAZ24, CDC15, CALH+19, DFH+21, DBDK18, EDT+23, FKGW22, GSS+19, HRW+23, HDF21, LJPS21, LMK21, MLH21, VSS+23, SEA22, SAT+23, SFKF19, SG21, VPW+15, AM00, CMS+11, Hay11, HHK00, HL12, SBSG12, TM05]. Researchers
[YCVV23]. Reshaping [PBBJS22].

Residential [JKS18, MPS22]. Resistance
[Gub23]. resolution [JH14]. resolve
[SM11b]. Resource
[ERL+23, PRJ16, Pill18, SHSS19].

Resource-Constrained [PRJ16].

Resource-Scarce [Pill18]. resources
[Be04, THA99]. Respond [YTL+23].

Responding [AF18]. response [TKH11].

Responses [AHC18, VGHK10].

Restorative [XJS23]. Results
[OAV+16, DGK+10, SWM03].

Resuscitation [SMB12]. retail [LB10].

Rethinking [HDF21, RTT19]. Retrieval
[DS08, SLY+18]. Retrospection
[WBFDK21]. Retrospective [HDF21].

Review [PPS+22, RC96, Sut00]. Reveal
[LVC+14, MMH23, RDF12]. Reverse
[WBW+23]. Review [BV20, Bro12, BAZ24, DFH+21, HH17, JSJ+21, MMHM23, RZK24, MD23, SFKF19, TBD20, Tsa18, LA94]. reviewers
[An08, Tra04, ACM03].

Reviewing [BMB+13]. Revisiting
[BEJM14]. Reward [BFC12]. Rewards
[CVZBB20]. Rhetoric [GCS23, JNR+24].

rich [MB07]. Rigour [STB21]. Risk
[BB18, DFH+21, HRW+23, MBN+23, UB19].

Risks [CLG20]. Rituals [PL14, SWZ16].

Rivalry [KSK02]. Robin [BP23]. Robot
[ANO19, ICC+22, MSM23, NSP+18, PH23, SRE+21, KLMC12]. Robotics [BBT+23].

Robots [SRE+21, SLBB19]. Robust
[CDT+21, LG04]. Robustness [BLNH21].

Roe [MA23]. Role [AGWF19, ECG24, GB19, Gil19, MBW16, SKW01, TVH16, BhHS00, KLKM12, Mac99], roles
[SHCP08]. room [GPP99]. Rotating
[WR99]. rotational [WST14]. Routine
[NEE+24]. rule [KLS95]. Rules
[GMP17, WL21]. run [TNB+95]. run-time [TNB+95]. Running [RMP+21].

Rural [Bid21, DHHZ+21, KB21, RBC+21, Wan21, WSO16, BSM+13]. Rurality
[SHVH+21]. Rushing [LBGC24].
FPD$^{+16}$, GC22, GB19, HLEG18, HLN$^{+14}$, LVG$^{+14}$, MGVE17, MPS22, PCL$^{+20}$, PF18, PPAA$^{+18}$, RT18, RC22, SF15, TM05, TCD$^{+21}$, WSO16, ATH$^{+03}$, BSM$^{+13}$, FKKH10, LWG$^{+14}$, MMS$^{+08}$, SM11b, SHC05, WJN$^{+04}$, HDMI1, LRP15).

Socially [ICC$^{+22}$], society [HC06]. Socio [CDF$^{+05}$, GPH$^{+23}$, KSJB11, PKHD09]. Socio-cognitive [KSJB11]. socio-physical [PKHD09]. Socio-technical [CDF$^{+05}$, GPH$^{+23}$]. Sociocultural [KB21, XPL23]. Sociotechnical [ZLD$^{+23}$].

Soft [FSMP22, SYS19, Rul08]. Software [JBD$^{+22}$, JDM99, JN96, LMG$^{+11}$, MBB07, Mye95, MHP00, OSF95, TNB$^{+95}$, WZ97].

Solving [WBW$^{+23}$, BBS01a, FKGB10, OCM$^{+12}$].

Soma [HBT$^{+21}$, STB21]. Some [Sva13, HK99]. Sometimes [LBGC24].

SonicAIR [BVR15]. Sonification [WBFDK21, ZPSL08]. SOS [BAAL$^{+16}$].

Sounds [ACDL12, Bre98]. source [MS94]. source-level [MS94]. Space [ACM18, CFLC23, GSK22, HL21, ICC$^{+22}$, MCD$^{+20}$, PCL$^{+20}$, YCVV23, ASHM97, AO12, BG05, DRD$^{+00}$, MCD$^{+20}$].

Spaces [ALDR$^{+22}$, BCRS16, CALH$^{+19}$, IY$^{+24}$, SED$^{+16}$, BGR$^{+98}$, DELS99, OKP11].

Sparse [DVHZ$^{+21}$, SSIM$^{+23}$].

SparseIMU [SSHM$^{+23}$]. Spatial [KGYQ15, KZZ06, SYS19, VAF17, TGSP06].

Spear [LCE$^{+19}$]. Spear-Phishing [LCE$^{+19}$]. Special

[ABBB20, ANW$^{+23}$, CCG$^{+13}$, DFH$^{+15}$, DTL$^{+21}$, Hin17b, NWH21, PBBJS22, BDR00, DRW13, GPP99, HC06, MAVR13, OSF95, PHJ08a, PHJ08b, PSSB13, RD05, SY97, SHM07, SJGL09].

Special-Education [NWH21]. Specialists [BP23].

Specific [DAM17, VML15, JN96, KB03].


Speech [GCS23, JWS12, Aro97, FS04, GEF98, LG04, ODC04, QMB$^{+02}$, SS00, SY97, SMW01, TSK14, QB05].

Speech-like [GCS23]. SpeechSkimmer [Aro97].

Speed [GRR20, GRG18, WBD$^{+22}$, HBE96].

Speed-Accuracy [GRG18]. speller [DBT$^{+12}$].

Spindle [JWS12]. Split [SS94].

Sport [RT18]. Sports [KCL$^{+16}$, SLY$^{+18}$, OPL10].

Spotlight [Hin16c, Hin16a, Hin16d, Hin16e, Hin16f, Hin16g, Hin17e, Hin17a, Hin17b, Hin17c, Hin17d, Hin18a, Hin18b, Hin18c].

spreadsheet [BG98, BYS02a, BYS02b].

Spreadsheets [CAP24].

Squash [DVHZ$^{+21}$]. staging [DH08]. Stakeholder [BV20]. States [MA23].

Static [SS94].

Stationary [TRZ15].

Statistical [BTS$^{+13}$]. steps [SUS95].

stereo [HWSB09]. Stigma [And20].

Still [BPPG$^{+22}$, BEJM14, HH23].

Stock [ZLD$^{+23}$]. Stolen [SBFG23]. Stop [GPPD$^{+22}$]. Stop-And-Think [GPPD$^{+22}$].

storage [VH01]. stores [LB10]. Stories [BQDB13].

StoryKit [BQDB13].

Storytelling [BQDB13].

Strain [HKF$^{+22}$].

Strands [ALR20].

Strange [BBS05, LR13].

Strategies [HEE$^{+12}$, JMP$^{+17}$, VPW$^{+15}$, WSWL23, FKGB10, GBW$^{+12}$, Rie96].

Strategy [BPR08].

Strategy-based [BPR08]. stream [WM06]. Stress [YCVV23].

Stressed [CFH$^{+24}$]. Strictly [MYR$^{+20}$]. string [PDR17].

Strips [BKJ18, Mac99]. Stroke [TRZ15, TIG09].

Strong [HL21].

Structural [ERT23, HB07].

structure [IB10, RO97].

structure-based [RO97].

structures [GR11, IW03, JH03].

Structuring [EZC24].

Struggle [DAK20, FMP19].

Student [GSS$^{+15}$, WL21, YCVV23]. Students [CLY$^{+23}$, DKA$^{+15}$, HRW$^{+23}$, CL08].

Studies [RMP$^{+21}$, VW22, MB05, PG94].
Studio [HFP12]. Studio-Based [HFP12]. Study [ALR20, AATC22, ASJB22, QBDB13, BBT+23, BCC+22, CVC12, CHAN20, CKS16, DBDK18, HHG+22, HPF12, ICC+22, JKS18, LPSS21, LVDA23, LA17, MLH21, MSD+21, NEE+24, NVR+14, OAV+16, PL14, WKK+23, WSL23, YRA20, ZPSL08, ZSNP14, ASHM97, ABL05, BHJH00, Bec04, CC14, CNE+07, DSG09, FPST99, HF96, HFB09, JN96, KDVeE13, KSR14, LZB98, NDSG06, ORHH99, RM00, Rie96, SHMA07]. style [CL08, LBT96, SKW01]. Styles [ARK+21, Ink01, RV95]. subjective [BBM18]. Subjective [LA17, OAV+16, Ub19, WMW16, WWD+22, ATH+03, Aro97, BBS01b, HLN04, LMG+11, LGHH08, LG12, MCC+04, PRB+11, Rob05, SHC05, TkWSR99]. Systematic [BV20, BAZ24, DFH+21, MMHM23, MD23, TBD20]. Systematizing [DLL24]. Systemic [TSTH17]. Systems [BMDD00, GWZC23, KTN+18, KWB+15, NVPE19, RM23, TBD20, BRS99, CP10, DRD+00, Dou95, EJS02, EK00, FS04, GR11, GPP99, HK99, HC06, HDM11, LFT06, LV09, MICS03, NPLB09, OM11, PK94, RSK04, RM00, RD05, SBSS12, SJZ+98, SC02, UIJ05].


Techniques [BGK23, DGC22, FJ24, LGC17, SP21, Dou98, JKH6a, LA94, TC01, VM95]. Techno [GCS]. Techno-Masculinity [GCS]. Technological [OSSB+19, OT19, PCR15].
Technology [ACDL12, DKT+21, FP+16, GSK22, GB95, HJS+20, LRS19, LBP17, VSS+23, NSCR19, NVF+15, RTT19, RB23, SN17, Wan21, BBS05, DSG09, GPE06].

Technology-Mediated [HM23, HRW+23, KIW16, LJPSS21, LGW+19, Men22, MPS22, PLF20, RCFR22, SM11b, SF15, SFKF19, VWKL+24, XLC12, BB09, BPW12, CT07, GR11, LWG+14, ORRH99, OSF95, PMK02].

Technology-Supported [GSK22, HM23, HRW+23, KIW16, LGW+19, Men22, MPS22, PLF20, RCFR22, SM11b, SF15, SFKF19, VWKL+24, XLC12, BB09, BPW12, CT07, GR11, LWG+14, ORRH99, OSF95, PMK02].

Tele-Experiences [BPG18, BPL+18, TKWSR99].

Testing [GPE06, ZS06].

Teenager [RC22].

Teenagers [GPE06].

Tele-Experiences [BPG+22].

Teleconferencing [GB95].

Television [BB09, BGC+12, XZL+20].

Tell [GBBM12, XZL+20].

Temporal [LBGC24, LKS19].

Tension [MLH14].

Tensions [LMK21, NVF+15].

Term [ASJB22, JKS18, NPF+15, OAV+16, BP05].

Terms [BSW08].

Territory [PCL+20].

Test [TkWSR99].

Testing [Ree+19].

Text [BSG18, BPL+23, BOMM18, DWL+24, DVK18, GLZH20, LM+20, NKDB23, PDR17, CMH12, MF10, VK14, WST14, WM06, QB05].

Text-To-Speech [QB05].

Textures [DVZ+21].

Theatre [SP21].

Their [Bro12, HCH+14, OTV19, VCN+17, DAM17, SHS22].

Them [CZVBB20].

Theme [ZRT+20].

Theoretic [GRG18, MOMS17].

Theoretical [PJM+16, KdJvE+13].

Theories [LBHM+21].

Theory [BFR+23, DSo8, DLL+24, SAT+23, TBN+13, VBR20, HSD08, MAV13].

Theory-Based [DSo8].

Therapy [BFH+24, LGW+19, NEE+24, SWZ16, LWG+14].

Therapy-Inspired [CFH+24].

There [BKPH22, DV18, NSP+18, GPP99, KLMC12].

Thin [Jun16].

thing [TDKS19].

Things [CFLC23, GWZC23, Hin17b, RBK19, HR02, MTDM14, ABY17, LBP17, MNPP17].

Think [FLCT19, GPPD+22, Kir19].

Think-Aloud [FLCT19].

Thinking [HL21, WL21, FH08].

Threat [MA23].

Three [CFH+20].

TickleFoot [EBMN22].

Tickling [EBMN22].

Tilt [WZW13].

 Tilting [WOB22].

Time [LA15, OPL10, ZRT+20, GG99, LEF+00, RG96, SJZ+98, SC02, SX+06, TBB+95].

Timer [GRR20].

TimeToFocus [BBC20].

Timing [AOB+20].

TKS [JH03].

To-and-Fro [Hor+16].

TOCHI [Hin16c, Hin16a, Hin16d, Hin16e, Hin16f, Hin16g, Hin16b, Hin17a, Hin17b, Hin17c, Hin17d, Hin18a, Hin18b, Hin18c, Zha14, Zha15].

Together [OOWZ17].

Togetherness [ASJB22].

Token [ULJ05].

Too [MM21].

Tool [CWM+23, FLST13, GSS+19, HCH+14, Bla06, Dee95].

toolbox [IA08].

Toolkit [MBP+22, MWH+22, AO11, Dou98, RG96].

Tools [CFH+20, CL+14, DAM17, ID20, KB23, PF21, MD23, ZSNP14, Mye95, MHH+00].

Top [ORRH99].

Topically [THA+99].

Topics [CLY+23].

TopicShop [ATH+03].

Torso [SG20].

Touch [AGB14, DVK18, FSMP22, GBBM12, HGH+24, JWS12, KPO18, LM+20, LLZ14, MYR+20, PBBJS22, PBBJ+22, RAP+22, TNLK22, BhHS00].

Touch-Based [DVK18, FSMP22, HGH+24].

Touching [KSG+22].

touchless [OHM+13].

Touchscreen [GBBM12].

Touchscreen-Based [GBBM12].

Tourist [CEH+22].

town [PKD09].

Track [LBGC24].

tracked [GSX+23].

Trackers [CVC12, SSC+16].

Tracking [GSPZ21].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].

Tracklet [BBG+22].
[KTBR15b, LGC17, MLH21, HFB09].

Trajectories [GHB+22, SLY+18, BCF+11].

Trans [YHS96]. Transactions [HBL22].

Transcending [AEF+00]. transcoding [YSHG07]. Transcription [WL08].

transf[er [HFB09]. Transferred [KGYQ15].

Transformation [CALH+19].

Transformations [ABY17].

Transformative [BSW17]. Transient [AOB+20]. Transition [BKG23, Zha15].

Transitioning [LW15, MSH+23].

Transitions [HM23]. Translate [WBFDK21]. Translation [HRB14, IC+18]. Translations [VBR20].

Translucence [EJS02, EK00].

Transmission [GRG18]. transparency [BRS99]. Transparent [SXS+06].

Transportation [DV18, CDF+05]. Trauma [SMB12]. Treatment [THL+23], tree [PCV03]. Trends [NVF+15, ZS06]. Trial [LGW+19, ORRH99]. Tribal [DVHZ+21].

Trigger [GMPS17]. Trigger-Action [GMPS17]. trilingual [MCC+04].


Trustworthy [PTR23], tsunami [GR11].

Tuning [ICM+23], Turn [BGA+21, CCC+13]. turns [Zha14].

Tutoring [LA17]. TVs [MBW16]. twenty [Zha14].

Twisted [KSG+22]. Twitter [Gab23]. Two [HPK98, KHA11, MRC+22, STKB12, WOB22, GB05, Hor01, LZB98, MB07, PG94]. two-dimensional [GB05, Hor01]. Two-Factor [MRC+22].

Two-handed [HPK98, KHA11, LB08].

Two-interface [MB07]. Two-Part [STKB12]. Type [HL18]. Typing [AYK23, WL08].

U.S. [FBE23]. UberX [TSTH17].

Ubiquitous [BVL+19, AM00, PSS09].

UIDL [SJGL09, WLBO9]. UIs [PJJ+16].

UK [JMP+17]. Ultra [NPCBL15].

Ultra-Walls [NPCBL15]. Un-Paradoxing [KC23]. Uncertainties [DAAK20].

Uncommoning [Bid21]. unconstrained [WM06]. Uncovering [HM23, SSRW13].

Underdeveloped [AGM23]. Undergraduates [OWOZ17].

Underserved [DV18]. Understand [ACS+23, CE20, KS15, YLZ14].

Understanding [AATC22, ASL+22, AGB14, AGWF19, BI08, BGR+98, CDT15, CKB16, ERL+23, Gil19, GSS+19, HFK+22, KCL+16, KSCB21, KSB11, LHF+22, MSA+23, MREN+22, NKB23, PCL+20, PPS+22, TSTH17, Wan21, AEF+00, CMLS10, LG12, POS+01, KP10, TNLK22].

Undo [Sun02, Ber94]. undoing [PK94].


Unintended [AGB14, KB23].

unit [KdJvE13]. United [MA23]. universal [NM09, PSS09]. unlabeled [Hor01].

Unnecessary [YS20]. Unpack [SSC+16].

Unpacking [BB09, HBT+21].

Unproductive [CFH+24]. Untangling [HH07].

Uptake [JNM+24]. Urban [ACW+19, GBH+18, KOP+10, PKHD09].

Usability [AJW12, FLCT19, Har19, HWC+16, MZ+21, PRD+24, Rec19, TCJ01, Bec04, BMIT06, BB02, FH08, GG99, HBP02, HF03, HH07, LG12, LDS+11, MKA05, NPLB09, PS02, PMK20, PG03, RB11, TSFA07, TM02, WMMS08]. Usable [DFH+21, GEC+09]. Usage [KCL+16, NSP+18, PAM+22, ZS06].

Use [ASJBB22, AKTBB19, ALDR+22, BAHU24, CRM17, CRH12, ERL+23, FPD+16, GHB+22, ID20, JKS18, KSCB21, LV20, PF18, PLF20, BPR08, HR02, HLN04, KB03, Sut00, WZ97]. useful [GEC+09].

User [ANO19, AYK23, AATC22, ANK+23, BKP22, BMM+13, BD22, BBT+23, BWR+17, BLNH21, CFH+20, CEH+22,

References

Aljaroo:2022:UIC

Almeida:2020:ISI

Almeida:2020:WCD

Adams:2005:SEE

Akiki:2017:VST

Ardito:2012:EAP

Staff:2003:R

Antle:2018:ODS
REFERENCES

33

Appert:2015:RDD


Alan:2016:TAI


Ankrah:2023:MMH


Alavi:2019:IHB


Adamu:2023:NMS


Arias:2000:TIH

Ernesto Arias, Hal Eden, Gerhard Fischer, Andrew Gorman, and Eric Scharff. Transcending the individual human mind — creating shared understanding through collaborative design. *ACM Transactions on Computer-Human Interaction*,
REFERENCES

Andalibi:2018:RSD


Adams:2013:CTB


Annett:2019:EUR


Apitz:2010:FDE


Axtell:2023:UMM


Andalibi:2020:DPS


Amon:2023:MUC


Anonymous:1996:AI


Anonymous:1997:A1


Anonymous:2008:R


Ahumada-Newhart:2019:GSR


Andersen:2023:ISI

Tariq Osman Andersen, Francisco Nunes, Lauren Wilcox,

**Arthur:2011:XWT**


**Arthur:2012:WBC**


**Asplund:2020:ATP**


**Alharthi:2021:IEI**


**Arons:1997:SSI**


**Ackerman:1997:HLF**

Mark S. Ackerman, Brian Starr, Debby Hinduins, and Scott D. Mainwaring. Hanging on the ‘wire: a field study of an audio-only media space. *ACM Transactions on


Elgin Akpinar, Yeliz Yesilada, and Pinar Karagoz. Effect of context on smartphone

**Azh:2016:IET**


**Brotherton:2004:LLE**


**Boden:2016:MVV**


**Brewer:2024:EVC**


**Bardram:2009:ABC**


**Bardzell:2018:UPF**


**Burda:2024:CSE**

Pavlo Burda, Luca Allodi, and Nicola Zannone. Cognition in social engineering empirical research: a systematic lit-

- **Bodker:2002:DCP**


- **Barkhuus:2009:UTU**


- **Bhatia:2018:EMP**


- **Bannon:2018:IRP**


- **Borghouts:2020:TFI**


- **Brianza:2022:QPS**

Ben-Bassat:2006:ESM


Bjorn:2018:IIT


Badros:2001:CLA


Badros:2001:IPD


Bell:2005:MMS


Breuer:2023:HEI


Bederson:2004:DFC

[BCCR04] Benjamin B. Bederson, Aaron Clamage, Mary P. Czerwinski, and George G. Robertson. DateLens: a fisheye calendar interface for PDAs. *ACM
Benford:2006:CYS


Benford:2011:CSD


Benford:2016:LIB


Bosc:2022:CCO


Benford:2000:ISI


Becker:2004:SWU

[Be04] Shirley Ann Becker. A study of Web usability for older

Bjorn:2014:DDS


Bjorn:2014:DDS

Berlage:1994:SUM


Berlage:1994:SUM

Benbunan-Fich:2011:MMB


Benbunan-Fich:2011:MMB


Berkovsky:2012:PAM


Borowski:2023:BPP

REFERENCES


REFERENCES


[BI08] Brian P. Bailey and Shamsi T. Iqbal. Understanding changes in mental workload during execution of goal-directed tasks and its application for interruption management. *ACM


REFERENCES


REFERENCES

citations/journals/tochi/2000-7-2/p222-barnard/.


[Brown:2018:T] Barry Brown, Kenton O’Hara, Moira McGregor, and Don...
REFERENCES


**Bhattacharjee:2023:DIO**


**Bachynskyi:2015:IDN**


**Buechley:2012:CTR**


**Bonsignore:2013:SSW**


**Brewster:1998:UNS**

REFERENCES

[102x681]Bederson:2015:IOL

[168x646]Bederson:2015:IOL

[202x603]Bederson:2015:IOL

[230x569]Bederson:2015:IOL

[259x557]Bederson:2015:IOL

[311x557]Bederson:2015:IOL

[377x557]Bederson:2015:IOL

[421x645]Bederson:2015:IOL

[451x681]Bederson:2015:IOL

[479x681]Bederson:2015:IOL

[526x681]Bederson:2015:IOL

[577x681]Bederson:2015:IOL

[628x681]Bederson:2015:IOL

[679x681]Bederson:2015:IOL

[730x681]Bederson:2015:IOL

[781x681]Bederson:2015:IOL
REFERENCES


Brock:2023:FHS


Boehner:2008:IIM


Back:2017:DTP


Baljko:2008:AEC


Briggs:2015:IVS


Bernstein:2010:PF


Bentley:2013:HMP

REFERENCES

Bopp:2020:VSS


Bader:2019:WTA


Baharin:2015:SSI


Bomfim:2023:DET


Brich:2017:EEU


Black:2012:SPN

Rolf Black, Annalu Waller, Ross Turner, and Ehud Reiter. Supporting personal narrative for children with complex communication needs. ACM
Burnett:2002:ADS


Burnett:2002:SMD


Cavez:2024:SIS


Cunningham:2023:GSO


Chen:2013:SCA

REFERENCES

December 2013. CODEN ATCIF4. ISSN 1073-0516 (print), 1557-7325 (electronic).


[CDT+21] Prerna Chikersal, Afsaneh Doryab, Michael Tumminia,


Yu-Ting Cheng, Mathias Funk, Rung-Huei Liang, and Lin-Lin Chen. Seeing through


Chandrasekharan:2022:QEE


Cincuegrani:2016:PIU


Coblenz:2021:PPI


Cho:2018:CPM


Crk:2016:UPE


Chen:2008:IAM


REFERENCES

CODEN ATCIF4. ISSN 1073-0516 (print), 1557-7325 (electronic).

Convertino:2011:SCG  [CMS+11]

Corter:2007:CRS  [CNE+07]

Clear:2016:BOP  [COFH16]

ISSN 1073-0516 (print), 1557-7325 (electronic).

Cohen:1997:DGC  [Coh97]

Chen:2010:EPB  [CP10]

Carroll:2013:WHN  [CR13]

Cohen:2012:DCM  [CRH12]

**Cabrera:2023:WDM**


**Cai:2017:WPU**


**Chan:2007:EBC**


**Cafaro:2016:FIH**


**Cerrolaza:2012:SPM**


**Cherubini:2020:UDP**

Chen:2023:MED


[Chen:2023:MED]

Chignell:2023:EHH


[DAM17]

Desolda:2017:EEU


[DBDK18]

Duarte:2018:PDP

Ana Maria Bustamante Duarte, Nina Brendel, Auriol Degbelo, and Christian Kray. Participatory design and participatory research: an HCI case


REFERENCES

2015. CODEN ATCIF4. ISSN 1073-0516 (print), 1557-7325 (electronic).


REFERENCES


DeVries:2024:BSB
Roelof A. J. De Vries, Mailin Lemke, and Geke D. S. Ludden. Blueprints: Systematizing
behavior change designs — the case of social comparison theory. ACM Transactions on

Dey:2005:DMC
Anind K. Dey and Jennifer Mankoff. Designing mediation for context-aware applications. ACM Transactions on
(print), 1557-7325 (electronic).

DeMelo:2016:PDF
Celso De Melo, Stacy Marsella, and Jonathan Gratch. People do not feel guilty about
exploiting machines. ACM Transactions on Computer-Human Interaction, 23(2):8:1–
8:??, May 2016. CODEN ATCIF4. ISSN 1073-0516 (print), 1557-7325 (electronic).

Ducasse:2018:BNV
Julie Ducasse, Marc Macé, Bernard Oriola, and Christophe Jouffrais. BotMap: Non-visual
panning and zooming with an actuated tabletop tangible interface. ACM Transactions on

Dourish:1995:DRM
Paul Dourish. Developing a reflective model of collaborative systems. ACM Transactions on

Dourish:1998:UMT
Paul Dourish. Using metalevel techniques in a flexible toolkit for CSCW applications. ACM Transactions on
Dourish:2013:EWA


Das:2022:DEA


Dunham:2023:ICP


Dix:2000:ESL


Disalvo:2013:CSI


Dewan:1998:CAM


DeBruijn:2008:NFT


[Edge2016:SHD] Mohamed Ez-Zaouia and Rubiela Carrillo. The group folding effect: The role of col-

[REFERENCES]

Frik:2023:MCF


Fischer:2022:OFC


Frokjaer:2008:MHT


Leo Ferres, Gitte Lindgaard, Livia Sumegi, and Bruce Tsuji. Evaluating a tool for improving accessibility to charts and graphs. *ACM Transactions
REFERENCES


[Fra20] Christopher Frauenberger. Entanglement HCI: The next wave? *ACM Transactions on


REFERENCES


REFERENCES


[Ganglbauer:2013:NFW]

[Gadiraju:2017:UWS]

[Gutwin:1999:EWA]

[Gerber:2013:CMD]


[GMPS17] Giuseppe Ghiani, Marco Manca, Fabio Paternò, and Carmen Santoro. Personalization of context-dependent applications through trigger-action

**Guimbretiere:2005:BMC**


**Grinter:2006:CTC**


**Ghosh:2023:FML**


**Gray:1999:ISI**


**Gauthier:2022:MID**


Galliers:1999:IAM
Julia Galliers, Alistair Sutcliffe, and Shailey Minocha.

Gerber:2024:DAA

Glassman:2015:OVV

Girouard:2019:RRB

Guo:2023:CPI

Guberman:2023:ATS
REFERENCES


Guo:2023:FTF


Harms:2019:AUE


Hayes:2011:RAR


Harp:2007:SSS


Hourcade:2004:DPT


Healey:1996:HVE


Hirsch:2024:NLC

Mare Hirsch, Gabrielle Benabdallah, Jennifer Jacobs, and


REFERENCES

ISSN 1073-0516 (print), 1557-7325 (electronic).


Hindmarsh:2000:OFI


Hirzle:2022:UAA


Hundhausen:2012:ESP


Heuer:2024:RCN

Hendrik Heuer and Elena L.

Hajika:2024:RWW


Hajika:2024:RWW


Hibschman:2019:ISS


Hassenzahl:2012:AYN


Hornbaek:2007:UUF


Hornbaek:2017:TAU


Hertzum:2023:FSC


Hibschman:2019:ISS


Hassenzahl:2012:AYN
REFERENCES

Han:2022:SBS

Hornecker:2024:DVD

Hinckley:2016:ESTa

Hinckley:2016:ESTb

Hinckley:2016:EWN

Hinckley:2016:ESTc

Hollan:2000:DCT

Hinckley:2016:EST
REFERENCES

CODEN ATCIF4. ISSN 1073-0516 (print), 1557-7325 (electronic).


Hinckley:2018:ESTa


Hinckley:2018:ESTb


Hinckley:2018:ESTc


Hwang:2020:EHP


Hahn:1999:WSD


Hook:2012:SCI


Heintz:2018:DEG

REFERENCES

2018. CODEN ATCIF4. ISSN 1073-0516 (print), 1557-7325 (electronic).


Haimson:2023:UPH


Hornecker:2016:FSM


Hornbaek:2019:WDW


Hornecker:2016:FSM


Hornof:2001:VSM


Hornas:2002:UPE

[HR02] Lars Hallnäs and Johan Redström. From use to presence: on the expressions and aesthetics of everyday computational

**Hu:2014:CMT**


**Harrison:2023:DTM**


**Hossain:2023:BAQ**


**Hartmann:2008:TTU**


**Hoyle:2020:PNP**


**Hamdy:2011:HPB**


Inkpenn:2023:AHA


Inie:2020:HID


Ichino:2024:HGV


Inkpenn:2001:DDV


Irani:2003:DIS


Jun:2022:HFE

| Johnson:2003:TMI | Hilary Johnson and Joanne |

**Hyde:2003:ACM**

Jakobsen:2014:CPC


**Jakobsen:2014:CPC**

John:1996:GFU


**John:1996:GFU**

John:1996:UGU


**John:1996:UGU**

Jahanian:2017:CMC


**Jahanian:2017:CMC**

Johnson:2003:IMC


**Johnson:2003:IMC**


Hee-Tae Jung, Taiwoo Park, Narges MAhyar, Sungji Park, Taekyeong Ryu, Yangsoo Kim, and Sunghoon Ivan Lee. Rehabilitation games in real-world clinical settings: Prac-
REFERENCES

[102x681] REFERENCES

[168x646] tices, challenges, and oppor-

[168x634] tunities. ACM Transactions

[168x622] on Computer-Human Interac-


[168x586] ISSN 1073-0516 (print), 1557-

[168x574] 7325 (electronic). URL https:


[168x550] 3418197.


[168x634] Timo Jakobi, Sameer Patil,

[168x622] Dave Randall, Gunnar Stev-

[168x610] ens, and Volker Wulf. It is about

[168x603] what they could do with

[168x591] the data: a user perspective on privacy in smart me-

[168x579] tering. ACM Transactions

[168x567] on Computer-Human Interac-

[168x555] tion, 26(1):2:1–2:??, February


[168x531] ISSN 1073-0516 (print), 1557-

[168x519] 7325 (electronic). URL https:

[168x507] ://dl.acm.org/ft_gateway.

[168x495] cfm?id=3281444.

[286x646] Janlert:2010:CI

[168x586] Lars-Erik Janlert and Erik

[168x574] Stolterman. Complex interac-

[168x562] tion. ACM Transactions on

[168x550] Computer-Human Interaction,


[168x531] CODEN ATCIF4. ISSN 1073-0516

[168x519] (print), 1557-7325 (electronic).


[168x634] Haojian Jin, Hong Shen,

[168x622] Mayank Jain, Swarun Kumar,

[168x610] and Jason I. Hong. Lean pri-

[168x598] vacy review: Collecting users’

[168x586] privacy concerns of data prac-

[168x574] tices at a low cost. ACM

[168x562] Transactions on Computer-

[168x550] Human Interaction, 28(5):


[168x526] CODEN ATCIF4. ISSN 1073-0516

[168x514] (print), 1557-7325 (electronic).


[168x586] Robert J. K. Jacob, Linda E.

[168x574] Sibert, Daniel C. McFar-

[168x562] lane, M. Preston, and J. R.

[168x550] Mullen. Integrality and separ-

[168x538] ability of input devices. ACM

[168x526] Transactions on Computer-


[168x502] 26, March 1994. CODEN

[168x490] ATCIF4. ISSN 1073-0516

[168x478] (print), 1557-7325 (electronic).

[168x466] URL http://www.acm.org:

[168x454] 80/pubs/citations/journals/

[168x442] tochi/1994-1-1/p3-jacob/

[286x646] Jung:2016:CIP

[168x586] Malte F. Jung. Coupling inter-

[168x574] actions and performance: Pre-

[168x562] dicting team performance from

[168x550] thin slices of conflict. ACM

[168x538] Transactions on Computer-

[168x526] Human Interaction, 23(3):

[168x514] 18:1–18:??, July 2016. CO-

[168x502] DEN ATCIF4. ISSN 1073-0516

[168x490] (print), 1557-7325 (electronic).


[168x586] Myounghoon Jeon, Bruce N.

[168x574] Walker, and Abhishek Srivas-

[168x562] tava. “Spindex” (Speech In-

[168x550] dex) enhances menus on touch

[168x538] screen devices with tapping,

[168x526] wheeling, and flicking. ACM

[168x514] Transactions on Computer-

[168x502] Human Interaction, 19(2):

[168x490] 14:1–14:??, July 2012. CO-
Katz:2003:ESB

Kahn:2021:SEI

Knijnenburg:2023:DAF

Kim:2017:BIC

Katzeff:2013:ESP

Knowles:2023:PPC
<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knowles:2018:OAD</td>
<td>Bran Knowles and Vicki L. Hanson. Older adults' deployment of 'distrust'. <em>ACM</em></td>
</tr>
</tbody>
</table>

Kuo:2023:ELI


Kin:2011:THM


Khot:2020:SFD


Kessler:1995:ECW


Kirsh:2013:ECM


Kirsh:2019:DAD


REFERENCES

Khan:2021:GGA

Kostakos:2010:BES

Kjeldskov:2010:IUM

Kharrufa:2018:UMU

Keyes:2020:RWH

Kang:2022:ASC
REFERENCES

[101]

//dl.acm.org/doi/10.1145/3530013.

**Kaul:2021:AHT**


**Kirk:2010:HRV**


**Kizilcec:2015:MLU**


**Koleva:2020:DHG**


**Kulp:2021:TDC**


**Karpashevich:2022:TOB**

Kwon:2011:SCA


Koike:2002:RIH


Kuttal:2014:BPV


Kosmyna:2015:AHL


Kosmyna:2015:CPG


Kono:2018:DGD


REFERENCES

Kong:2006:SGG

Leung:1994:RTD

Leiva:2015:AIJ

Long:2017:EGI

Lakier:2018:ADG

Lee:2010:IDM

Lascau:2024:SLP
Laura Lascau, Duncan P. Brumby, Sandy J. J. Gould,


REFERENCES


Liao:2012:EUU


Lafreniere:2017:IPT


Lederman:2019:SCY


Lunzer:2008:SIE


Li:2022:ANN

Tianshi Li, Julia Katherine Haines, Miguel Flores Ruiz De Eguino, Jason I. Hong, and Jeffrey Nichols. Alert now or never: Understanding and predicting notifica-
REFERENCES


REFERENCES

//dl.acm.org/doi/10.1145/3503461.


REFERENCES


Tianyi Li, Mihaela Vorvoreanu, Derek Debellis, and Saleema Amershi. Assessing Human-AI interaction early through factorial surveys: a study on the guidelines for
REFERENCES


---

*Li:2023:DFI*


---

*Lederman:2023:MOS*


---

*Liu:2014:MWF*


---

*Leong:2012:ECD*


---

*Lindley:2015:PA*


---

*Lindley:2023:BKT*


---

*Lederman:2023:MOS*


McGrenere:2007:FEA


Mehta:2017:MAI


Morris:2023:JWT


McGill:2022:CAK


Meng:2004:IAT


Maggioni:2020:SSM

REFERENCES


REFERENCES


REFERENCES

Maloney-Krichmar:2005:MAS


Menges:2019:IUE


Memarovic:2013:PLL


Mentis:2014:MSY


Mah:2021:TCR


Metaxas:2017:NCR

REFERENCES

Mcdonald:2021:CTS


Martinez-Maldonado:2024:LLM


Mottelson:2023:SRM


Mcdonald:2008:PDS

REFERENCES


Karola Marky, Kirill Ragozin, George Chernyshov, Andrii Matvienko, Martin Schmitz, Max Mühlhäuser, Chloe Eghebas, and Kai Kunze. “Nah, it’s just annoying!” a deep dive into user perceptions of two-factor authentication. *ACM
REFERENCES


[Mikusz:2021:LSP] Mateusz Mikusz, Peter Shaw, Nigel Davies, Petteri Nurmi, Sarah Clinch, Ludwig Trotter, Ivan Elhart, Marc Langheinrich, and Adrian Friday. A
REFERENCES


Mehra:2006:NHD


Myers:1995:UIS


Mait:2020:BHE


Mayer:2023:AIA


Marky:2021:IUU

Ng:2020:MEK


Neustaedter:2009:CCC


Newell:2006:DPO


Nadal:2024:PAS


Nacen-ta:2016:ECP


Navarro:2023:CCU

David Fraile Navarro, A. Baki Kocaballi, Mark Dras, and


Neustaedter:2018:BTW


Nunes:2015:SCT


Niemantsverdriet:2019:DAI


Nansen:2014:RHS


Norrie:2021:ECA


Ogonowski:2016:IBF

REFERENCES

ISSN 1073-0516 (print), 1557-7325 (electronic).

Olston:2003:SIB


Oviatt:2012:IIA


Oviatt:2004:TAC


Oulasvirta:2017:CSF


Ohara:2013:NTP


Ohara:2011:BIS


Obrenovic:2011:SIS

REFERENCES

126

tions on Computer-Human Inter-

Orji:2017:IEG


Olsen:2010:TWS


OBrien:1999:HTE


Oviatt:2004:IMA


Olgbade:2019:HCA


Olsen:1995:ISI

REFERENCES


Oleson:2023:TID

Orth:2019:DMP

Olson:2017:HPW

Persa:2022:EYS

Price:2022:MMT

Price:2022:ISI
Sara Price, Nadia Bianchi-


Henning Pohl, Christian Domin, and Michael Rohs. Beyond


REFERENCES


Petersen:2008:ISIb


Pilemalm:2018:PDE


Poor:2016:ANU


Prakash:1994:FUA


Papenmeier:2022:CRB


Paay:2009:TSP

Jeni Paay, Jesper Kjeldskov, Steve Howard, and Bharat Dave. Out on the town: a socio-physical approach to the design of a context-aware urban guide. ACM Transactions on Computer-Human Inte-
REFERENCES

Paik:2015:PUP


Petrelli:2014:FRP


Pradhan:2020:UIV


Palacin:2024:CDP


Petersen:2002:UET


Pink:2013:ALS


Perry:2001:DMU

Mark Perry, Kenton O’Hara, Abigail Sellen, Barry Brown,

Porayska-Pomsta:2018:BHA


Putze:2022:UHP


Plimmer:2011:STL


Prather:2024:WIK


Pearson:2016:ELC

Jennifer Pearson, Simon Robinson, and Matt Jones. Ex-
ploring low-cost, Internet-
free information access for
resource-constrained commu-
nities. ACM Transactions
on Computer-Human Interac-

[PRM00] Jason Pascoe, Nick Ryan, and
David Morse. Using while
moving: HCI issues in field-
work environments. ACM
Transactions on Computer-
Human Interaction, 7(3):417–
437, 2000. CODEN AT-
CIF4. ISSN 1073-0516 (print),
1557-7325 (electronic). URL
http://www.acm.org/pubs/
articles/journals/tochi/
2000-7-3/p417-pascoe/p417-
pascoe.pdf; http://www.
acm.org/pubs/citations/journals/
tochi/2000-7-3/p417-pascoe/.

[PSS09] Leysia Palen and Marilyn Salz-
man. Beyond the handset:
designing for wireless com-
 munications usability. ACM
Transactions on Computer-
Human Interaction, 9(2):125–
151, June 2002. CODEN AT-
CIF4. ISSN 1073-0516 (print),
1557-7325 (electronic).

[PSSB13] Fabio Paterno’, Carmen San-
toro, and Lucio Davide Spano. MARIA: a universal, declara-
tive, multiple abstraction-level
language for service-oriented
applications in ubiquitous en-
vvironments. ACM Transactions on Computer-Human
Interaction, 16(4):19:1–19:??,
November 2009. CODEN AT-
CIF4. ISSN 1073-0516 (print),
1557-7325 (electronic).

[PSSB13] James Pierce, Yolande Streengers,
Phoebe Sengers, and Susanne
Bødker. Introduction to the special issue on practice-
oriented approaches to sus-
tainable HCI. ACM Transactions on Computer-Human
September 2013. CODEN AT-
CIF4. ISSN 1073-0516 (print),
1557-7325 (electronic).

[PT01] Lutz Prechelt and Rainer
Typke. An interface for melody
input. ACM Transactions
REFERENCES


REFERENCES


REFERENCES


REFERENCES

Reuter:2014:AHP
Christian Reuter, Thomas Ludwig, and Volkmar Pipek. Ad hoc participation in situ- 
ation assessment: Supporting mobile collaboration in emergencies. *ACM Transac-

Ren:2000:ISP
Xiangshi Ren and Shinju Moriya. Improving selection performance on pen-based 

Rezwana:2023:DCA
Jeba Rezwana and Mary Lou Maher. Designing creative AI partners with COFI: a frame-

Radiah:2021:RVS

Reeves:2015:CUB

Rodham:1997:NAS
Kenneth J. Rodham and Dan R. Olsen, Jr. Nanites:

**Robertson:2005:VCD**

**Rooksby:2013:WLD**

**Recker:1996:PDA**


**Reicherts:2022:GTC**

**Rodgers:2015:VSL**
REFERENCES


REFERENCES

141


Resnick:1995:RAI


Ruddle:2011:WIY


Ren:2024:HDT


Salvucci:2009:RPE


Solovey:2015:DII


Slovak:2023:DER

REFERENCES


Salehi:2018:IIW

Singh:2023:WHS

Schleyer:2012:CAR

Sun:2002:CMR

Steriadis:2003:DHC

Sabie:2022:DIM
Seaborn:2016:APE


Slovak:2015:TDS


Spiel:2019:AAC


Sidenmark:2020:EHT


Spiel:2021:PPH


Sutcliffe:2006:IIC


Song:2009:MFC

[SGL09] Hyunyoung Song, François Guimbretière, and Hod Lipson. The ModelCraft framework: Capturing freehand annotations and edits to facilitate the

**Svensson:2005:DEK**


**Sharit:2008:IRK**


**Sears:2007:ISI**


**Sevilla:2007:WAI**


**Shneiderman:2000:CCU**


**StAmant:2007:MBE**

REFERENCES

Shen:2024:ESM


Sanches:2019:ARI


Su:2021:IPR


Schnadelbach:2012:EPD


Shaer:2009:SPD


Shaer:2009:ISI


Schnadelbach:2019:AAP


REFERENCES

**Smith:2020:CDA**


**Sutton:2022:SCA**


**Sha:2018:ISA**


**Sease:2011:OHM**


**Semaan:2011:TMS**

REFERENCES

ISSN 1073-0516 (print), 1557-7325 (electronic).


Bertrand Schneider, Kshitij Sharma, Sébastien Cuendet, Guillaume Zufferey, Pierre Dilllenbourg, and Roy Pea. Using mobile eye-trackers to unpack the perceptual benefits
REFERENCES


REFERENCES


Soute:2017:DER

Stevens:2009:CSA

Sonnenwald:2003:ESC

Sas:2016:DRL

Sun:2006:TAS

**Spiers:2023:BIP**


**Sun:2019:ELO**


**Schaffer:1996:NHC**


**Semertzidis:2023:BCI**


**Tang:2007:ALT**


**Thieme:2020:MLM**

[TBD20] Anja Thieme, Danielle Bel-


REFERENCES


Tanaka-Ishii:2009:KLL


Tekinbas:2021:DYC


Toups:2019:MMA


Thomas:2002:INU


Terveen:2005:SMF

Loren Terveen and David W. McDonald. Social matching: a framework and research
REFERENCES


REFERENCES

Takagi:2007:ANW


Truschin:2014:DIM


Thebault-Spieker:2017:TGU


Ullmer:2005:TCS


Tuch:2016:LWG


Uzor:2019:RRE

Uzor:2021:EFC


Uchidiuno:2023:WYN


Vazquez-Alvarez:2016:DIM


Vinnikov:2017:GCA


vanBerkel:2023:MAP


VanVugt:2010:EFS


Vidal:2023:IBM


Velez:2004:WCH


Vatavu:2022:CAC


Venn-Wycherley:2024:REE


Wang:2021:LCL


Ware:1994:ROV


Barbara M. Wildemuth, Charles P. Friedman, and Stephen M. Downs. Hypertext versus Boolean access to biomedical information: a comparison of effectiveness, efficiency,

**Whittaker:2001:CVM**


**Williams:2023:MTA**


**Whittaker:2004:COC**


**Wisiecka:2023:SCD**


**Ware:1997:SUO**

REFERENCES


Wu:2008:QNM

Wiese:2021:IMI

Wingrave:2009:NTE

Watson:2015:MUP

Wybrow:2008:CUO
REFERENCES


REFERENCES


[XLC12] Lingling Xu, Julian Lin, and Hock Chuan Chan. The moderating effects of utilitarian and hedonic values on in-

**Xu:2023:CWB**


**Xie:2022:IDP**


**Yamamoto:2023:WRW**


**Xiao:2020:TMA**


**Yamada:1995:DEH**

REFERENCES

Yamada:1996:CDE


Yannier:2016:APO


Yang:2014:UUC

Yuill:2012:MCD

Yang:2020:EDE
Yamanak\textsuperscript{a}:2020:NUD


\textbf{[YS20]}

Yesilada\textsuperscript{a}:2007:EDS


\textbf{[YSHG07]}

You\textsuperscript{a}:2023:BSD


\textbf{[YTL+23]}

Zhai\textsuperscript{a}:2005:ISB


\textbf{[ZBM96]}

Zhai\textsuperscript{a}:1996:PEU


\textbf{[Zha14]}

Zhai\textsuperscript{a}:2014:ETT


\textbf{[Zha15]}

Zhai\textsuperscript{a}:2015:TEC

Shumin Zhai. TOCHI Editor-in-Chief transition: Farewell from Shumin Zhai, welcome

Zajac:2023:CFA


Zhao:2008:DSU


Zimmermann:2021:NPM


Zambetta:2020:RPW


Zaphiris:2006:TSD


Zhou:2015:MDM

Jianlong Zhou, Jinjun Sun, Fang Chen, Yang Wang, Ronnie Taib, Ahmad Khawaji, and Zhidong Li. Measurable decision making with GSR and

**Zancanaro:2012:CNC**


**Zoran:2014:HAC**