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Title word cross-reference

+ [UIJ05]. 3 [IW03, LBP17, NHGC16, QB05, SGL09, WLB09].

3D [HWSB99, ZBM96].

abilities [SHCP08]. abstracted [TKH11].
abstraction [PSS09]. abstraction-level [PSS09]. Academia [WMRW16].
Academia-Industry [WMRW16].
Acceptance [HH17, CT07]. Access
[HCH+14, PRJ16, BA04, DS08, DHMV14, LEF+00, POS+01, RP96, SW09, WFD98].
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[SSR13]. accuracy [DSG09]. Achieving
[SJZ+98]. ACM [YHS96]. Acquisition
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[Roo13, LJY+13, PK94]. Active
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HWC+16, Hin17b, JKVA17, KGYQ15, KS15,
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SWZ16, SVDM17, VL07, WMRW16,
AEF+00, BBS05, Bla06, BB02, BG05,
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Rob05, SJ09, SGL09, Sva13, Thi04, TBN+13,
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[Hin16c, Hin16a, Hin16d, Hin16e, Hin16f,
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[KLMC12, WFD98]. efficient
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AGZ10, LWG+14, SNC05]. Evaluation
[BMB+13, KHW95, KWB+15, RTR+16,
SVDM17, JK96b, LMG+11, MCSN03,
MBB07, MCM97, PGG03, Sal09, SHR07,
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[VK14, WM06]. Events [AJSW12].
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[GG99, MO94, PG03, RG96]. GSR
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PMM+13, RBB15, Sut00, Vic00, VPW+15].

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[KSK02, WWHW97]. Health
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[BAAL+16, RLPL14, ENSS09]. HoloSketch
[Dec95]. Home [ACR+16, BWR+17, CR13,
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[BGR+98]. Mobile
[ACDL12, BQQBD13, HCH+14, RLP14, 
SSC+16, TRZ15, VAAB+16, WS016, 
DSG09, DCO13, DRD+00, EJS02, HPHS05, 
KP10, LB10, MPB+11, OS04]. mobility
[KOP+10, POS+01]. Modality [KTBR15a].
Model [DAM17, LFT06, PJJ+16, SHR07, 
CT07, CG10, Dau95, HL04, JDM99, 
MCN03, NPLB09, SGL09, VHO1].
Model-based [SH07, NPLB09].
ModelCraft [SGL09]. Modeling
[JGH07, LVG+14, PDR17, TVH16, VML15, 
WL08, CL08, GB05, JH03, KOP+10, 
ODC04, PGG03]. Modelling [BCRS16].
Models [MOMS17, OMV17, STKB12, 
KWM97, RB0Y00, TCJ01, VMG94].
Moderated [LG+14]. Moderating
[XLC12]. modern [RSK04]. modified
[TIG09]. Moments [CRM17]. Monitoring
[WMRW16, RO97]. Monolingual [HRB14].
MOOC [KWB+15]. Mood [RPFP17].
Motion [PD16, VCN+17]. Motivating
[BFC12]. Motivation [CIV16, KS15].
Motivations [GH13]. Motivators [TH15].
Motives [KCL+16]. motor
[CD11, DBT+12]. mounted
[KSK02, WH0W97]. mouse
[HT11, Hor01, Ink01]. mouse-based [HT11].
mouse-pointing [Hor01]. Movement
[VCN+17, LR13]. movement-based [LR13].
Moving [LR13, PRM00]. multi
[CGS12, SSX+06, WMMS08, YR12].
multi-slate [CGS12]. multi-user
[SSX+06, YR12]. multi-way [WMMS08].
Multifaceted [MLC+13]. Multilevel
[VAAB+16, MKP05]. multimedia [RP96].
Multimodal [QMB+02, SMW01, FH14, 
GEF98, KWM97, PRB+11]. multiple
[JMJO3, PSS09, PW06, TSGK14].
multiple-goal [TSGK14]. multitask
[LFT06]. Multitasking
[GC16, BAFM11, MCSN03].
Multithreaded [LG04]. multitouch
[JH14, KHA11]. Multiuser
[FMSS17, HBR+94, DC95, DS98]. Muscle
[BPOW15, CDT15]. museum
[YHS95, YHS96]. Museums [Hor16]. music
[BNS02, LVH12]. musical [XHM+13]. My
[MLH14].
Nanites [RO97]. narrating [ZSE+12].
Narrative [BWTR12]. Natural
[BTS+13, MM17, Wex95, WL09].
naturalness [OHM+13]. navigability
[TSFA07]. navigate [RL09]. Navigating
[MMW06, RTR+16, SZG+96]. Navigation
[HBP02, KGYQ15, Bre98, CG10, FS04, 
MWW06, SHC05]. navigational [KLMC12].
Need [HHE+12, MO94]. Needs
[BWTR12, BWR+17, CMLS10, COC14].


Shared [PCH06, AEF00, BhHSS00, BGR+98, PGG03]. shared-workspace [PGG03]. Sharing [BQDB13, FMSS17, MLH14, NPF+15, TSTH17, BR99, LCHD11]. shell [MCM97].


single [SXS+06]. single-user [SXS+06]. site [KB03]. site-specific [KB03]. Sites [Bro12, KB03, VL07]. situ [CCO14].

Situated [Roo13]. Situation [RLP14].


slate [CGS12]. Slices [Jun16]. slides [JN96]. SlideSpace [EYK+16]. small [CD11]. Smalltalk [RC96]. Smart [ACR+16, DAM17, MWB16, ZSNP14, MTDM14]. sociability [MKP05]. Sociable [LB17]. Social [ABL05, EK00, FPD+16, HLN+14, LVG+14, MGVE17, SF15, TM05, WSO16, ATH+03, BSM+13, FKKH10, LGW+14, MMS+08, SM11b, SHC05, WJN+04, HDM11, LRP15].

society [HC06]. Socio [CDF+05, KSJB11, PKHD09]. Socio-cognitive [KSJB11]. socio-physical [PKHD09]. Socio-technical [CDF+05]. soft [Rul08]. software [JDM99, JN96, LMG+11, MBB07, Mye95, MHP00, OSF05, TNB+95, WZ97]. solar [BSM+13].

Solutions [GSS+15]. solving [BBS01a, FKGB10, OCM+12]. Some [Sva13, HK99]. SonicAIR [BVR15].

Sonification [ZPSL08]. SOS [BAAL+16].

Sounds [ACDL12, Bre98]. source [MS94]. source-level [MS94]. space [ASHM97, AO12, BG05, DRD+00]. Spaces [BCRS16, SED+16, BGR+98, DELS99, OKP11]. Spatial [KGYQ15, KZZ06, VAF17, TGSP06].

Special [CCG+13, DFH+15, Hin17b, BDR00, DRW13, GPP99, HC06, MAVR13, OSF95, PHJ08a, PHJ08b, PSSB13, RD05, SY97, SHM07, SJGL09]. Specific [DAM17, VML15, JN96, KB03].


Spindex [JWS12]. Split [SS94]. Sports [KCL+16, OPL10]. Spotlight [Hin16c, Hin16a, Hin16d, Hin16e, Hin16g, Hin17e, Hin17a, Hin17b, Hin17c, Hin17d]. spreadsheet [BG98, BYS02a, BYS02b].

staging [DH08]. static [MW06].

Stationary [TRZ15]. Statistical [BTS+13].

steps [SUS95]. stereo [HWSB99]. Still [BEJM14]. storage [VH01]. stores [LB10].


Structural [HB07]. structure [IB10, RO97]. structure-based [RO97].

structures [GR11, IW03, JH03]. Student [GSS+15]. Students [DA+15, CL08]. studies [MB05, PG94]. Studio [HFP12].

Studio-Based [HFP12]. Study [BQDB13, CVC12, CKS16, HFP12, LA17, NVR+14, OAV+16, PL14, ZPSL08, ZSNP14, ASHM97, ABL05, BHHSS00, Bec04, CCO14,
CNE+07, DSG09, FPST99, HF96, HFB09, JN96, KdJvE13, KSR14, LZB98, NSG06, ORRH99, RM00, Rie96, SHMA07]. style [CL08, LBT96, SKW01]. styles [Ink01, RV95]. subjective [BBMT06].

Subjunctive [LH08]. Support [CL14, HC+14, HLN+14, OFLK17, PDR17, CGS12, Edw05, EK00, GG99, KSR14, LH08, Rob05, SLS94, TkWSR99, TNB+95, Vic00]. supported [SW09]. Supporting [BVR15, BWTR12, CMS’11, Hor16, KGYQ15, MLC+13, RLPH14, RBJY00, SRS00, BRS99, CDF+05, Shn00, LB10, MMS+08, WW05]. surrogate [CC13]. Sustainability [COFH16]. Sustainable [KBJ+13, RB15, DW13, PSSB13, PMM+13, WD13]. Symmetric [RSJ02]. symmetry [PCH+06]. Synchronous [MWB16]. synthesized [KGZ07]. System [ACR+16, BAAL+16, LA17, OAV+16, WMR16, ATH+03, Aro97, BBS01b, HLN04, LMG+11, LGHH08, LG12, MCC+04, PRB+11, Rob05, SH05, TkWSR99].

Systemic [TSTH17]. Systems [BMDD00, KWB+15, BRS99, CP10, DRD+00, Dou95, EJS02, EK00, FG+11, GPP99, HK99, HC06, HDM11, LFT06, LV09, MCSN03, NPLB09, OM11, PK94, RSK04, RM00, RD05, SBSS12, SJJ+98, SC02, UIJ05].


Techniques [LG17, Dou98, JK96a, LA94, TC01, VM95].

Technology [PRC15]. Technologies [AFP13, BT15, LBP17, NF+15, SN17, BBS05, DSG09, GPE06]. Technology [ACDL12, FPD+16, HHE+12, HI17, KJ16, SM11b, SF15, XLC12, BB09, BPW12, CT07, GR11, LWG+14, ORRH99, OSF95, PKM02]. Technology-Mediated [KJ16, SM11b].

teen [GPE06, ZS06]. teenagers [GPE06]. teleconferencing [GB95]. TeleNotes [WSKS97]. television [BB09, BG10, OPL10]. Tell [GBBM12].

Tension [MLH14]. Tensions [NF+15]. Term [NP+15, OAV+16, BP05]. terms [BSW08]. test [TkWSR99]. Text [PDR17, CMH12, MF10, VK14, WST14, WM06, QB05]. Text-To-Speech [QB05].

Their [Bro12, HCH+14, VCN+17, DAM17]. Theoretic [MOMS17]. Theoretical [PFL+16, KdJvE13]. Theory [DS08, TBN+13, HSD08, MAVR13].

Theory-Based [DS08]. Therapy [SW16, LWG+14]. there [GPP99, KLMC12]. Thin [Jun16]. Things [Hin17b, HR02, MTDM14, ABY17, LBP17, MNPP17]. thinking [FH08]. tiered [WB09].

Time [LA15, OPL10, GG99, LEF+00, RG96, SJ+98, SC02, SXS+06, TNB+95]. TKS [JH03]. To-and-Fro [Hor16]. TOCHI [Hin16c, Hin16a, Hin16d, Hin16e, Hin16f, Hin16g, Hin16b, Hin17a, Hin17b, Hin17c, Hin17d, Zha14, Zha15]. Together [OWOZ17]. Token [UIJ05]. Tool [FLST13, HCH+14, Bla06, Dee95]. toolbox [IA08]. toolkit [AO11, Dou98, RG96]. Tools
[CL14, DAM17, ZSNP14, Mye95, MHP00].
top [ORRH99]. topically [THA99].
TopicShop [ATH+03]. Touch [AGB14, GBBM12, JWS12, LLZ14, BhHS00].
touchless [OHM+13]. Touchscreen [GBBM12]. Touchscreen-Based [GBBM12]. town [PKHD09]. Trackers [CVC12, SSC+16]. Tracking [KBB+17, RPMP17, BBS01b]. traffic [Mac99].
Transferred [KGYQ15]. Transformed [AYB17]. Transformational [BSW17].
Transition [Zha15]. Transitioning [LW15].
Translation [HRB14]. translucence [EJS02, EK00]. transparency [BRS99].
Transparent [SXS+06]. transportation [CDF+05]. Trauma [SMB12]. tree [PCV03].
Trends [NVF+15, ZS06]. trial [ORRH99].
Tsunami [GR11]. Turn [BGA+15, CCG+13]. turns [Zha14].
Tutoring [LA17]. TVs [MBW16]. twenty [Zha14]. Two [HPPK98, KHA11, STKB12, GB05, Hor01, LZB98, MBB07, PC94]. two-dimensional [GB05, Hor01].
UberX [TSTH17]. ubiquitous [AM00, PSS09]. UIDL [SJGL09, WLB09].
Understand [KS15, YLZ14].
Understanding [AGB14, BI08, BGR+98, CDT15, CKS16, KCL+16, KSJB11, TSTH17, AEF+00, CMLS10, LG12, POS+01, KP10].
Undo [Sun02, Ber94]. undoing [PK94]. unequal [VTS+04]. unimportant [CMH12]. Unintended [AGB14], unit [KdJvE13]. universal [NM09, PSS09].
unlabeled [Hor01]. Unpack [SSC+16]. Unpacking [BB09]. Untangling [HH07].
urban [KOP+10, PKHD09]. Usability [AJSW12, HWC+16, TCJ01, Bec04, BM0700, BB02, FH08, GG99, HBP02, HF03, HH07, LG12, LDS+11, MKP05, NPLB09, PS02, PK02, PGG03, RB11, TSFA07, TM02, WMMS08]. usable [GEC+09]. Usage [KCL+16, ZS06]. Use [CRM17, CRH12, FPD+16, BPR08, HR02, HLN04, KB03, Sut00, WZ97]. useful [GEC+09]. User [BMB+13, BWR+17, CJV16, CGA06, HWC+16, Hin17b, HH17, Hor03, LAI5, MNPP17, MTDM14, Mye95, PKRR15, PJL+16, SSC+16, Thi04, TH15, TVH16, WM15, WL15, ZSC+15, vSHL12, AGZ10, Ber94, CMLS10, DC95, GMS99, GPP99, GBW+12, HSD08, HF06, HBP02, JDM99, JK96a, JK96b, JN96, KZZ06, KLM00, LB10, LBT96, LCHD11, MCSN03, MB05, MHP00, NPLB09, NM09, Red08, RB11, SJGL09, SJ09, Shn00, SMW01, SXS+06, TNB+95, TC01, VBHK10, WFD98, WL09, YLZ14, YR12, BB09, RSK04].
User-Centered [PJL+16].
User-Experience [vSHL12]. user-robot [KLMC12]. Users [AYB17, DAM17, MM17, SED+16, VS14, ZPSL08, JBH13, KSR14, MPB+11, NDG206, RBYY00, YSHG07].
uses [RC96]. Using [BQDB13, Bre98, Don98, FS04, GFK+17, GFC13, GRK16, JK96b, KFG15, KWS+14, LDF12, MRF09, OMV17, PRM00, RMT+15, SSC+16, SAP+15, VH01, CDF+05, HBE96, HBDG04, IW03, JH03, RL09, SS94, SGL09, WL97]. Utilitarian [XLC12]. utilizing [ZBM96].
Valence [TVH16]. validation [YHS95, YHS96]. Validity [BAAL+16].
Value [BT15, BBMT06, WH01]. Values [XLC12, KS10]. variables [VMGS94]. Variation [GSS+15]. vehicle [Sal09, TSGK14]. versioning [KSR14]. versus [Hor01, Ink01, JN96, MWW06, PW06, WFD98]. via [BTS+10]. Video [CVC12, NPF+15, BG05, GM03, LJY+13, NGB06]. video-mediated [LJY+13]. Video-Oculography [CVC12]. view [JBH13]. Viewing [KCL+16, LH08]. Virtual [CVB16, VAF17, BhHSS00, BDR00, BGC+00, Dee95, FKK07, GR11, GB95, HPPK98, HFIH+00, JGH07, OSF95, RSJ02, RL09, SUS05, SGFT06, WR09, Wex95]. Visibility [BAAL+16]. Visual [ABY17, CZH+15, Hor01, JKVA17, KBB+17, ZPSL08, BNS02, BHNG05, CD11, HT11, HBE96, JGH07, LDS+11, MCM97, MJV+06, MS94, PCV03, PW06]. visualization [CMH12, HWSB99]. visualizations [HF03, YLZ14]. Visualizing [GSS+15, KB1+13, RSC+15, KOP+10, THA99]. Visually [VS14, YSHG07]. Vlogs [HLN+14]. voice [QB05]. Voter [Rob05]. Voter-centered [Rob05]. VR [MWB16, WB94, WL97]. vs [PD16].


XICE [AO11].


References


Akiki:2017:VST Pierre A. Akiki, Arosha K. Bandara, and Yijun Yu. Visual simple transformations: Empowering end-users to wire Internet of Things objects. ACM Transactions on Computer-Human Inter-
REFERENCES


REFERENCES

Apitz:2010:FDE


Akers:2012:BEI


Abowd:2000:CPP


Anonymous:1996:AI


Anonymous:1997:AI


Anonymous:2008:R


Arthur:2011:XWT

REFERENCES

Arthur:2012:WBC

Arons:1997:SSI

Ackerman:1997:HLF

Amento:2003:ESD

Azh:2016:IET

Brotherton:2004:LLE

Boden:2016:MVV
REFERENCES

cember 2016. CODEN ATCIF4. ISSN 1073-0516 (print), 1557-7325 (electronic).


REFERENCES


Bjorn:2014:DDS


Berlage:1994:SUM


Benbunan-Fich:2011:MMB


Berkovsky:2012:PAM


Burnett:2012:SUM


Boyle:2005:LPL


Benford:2015:EIH

[BGA+15] Steve Benford, Chris Greenhalgh, Bob Anderson, Rachel Jacobs, Mike Golembewski, Marina Jirotk, Bernd Carsten Stahl, Job Timmermans, Gabriella Giannachi, Matt Adams, Ju Row


REFERENCES


REFERENCES

Brown:2012:BRL


Begole:1999:FCT


Benford:2005:ESD


Back:2017:DTP


Baljko:2008:AEC

Melanie Baljko and Nell Tenhaaf. The aesthetics of emer-
REFERENCES


Margaret Burnett, Sherry Yang, and Jay Summet. Appendices
REFERENCES


Burnett:2002:SMD


Chen:2013:SCA


Crabtree:2013:ISI


Church:2014:LSS


Chapuis:2011:EMS


Carrascal:2015:CRT


Carmien:2005:STE

Stefan Carmien, Melissa Dawe, Gerhard Fischer, Andrew Gorman, Anja Kintsch, and James F. Sullivan, Jr. Socio-technical

Caramiaux:2015:UGE


Cockburn:2010:MNE


Cranor:2006:UIP


Corrigan-Gibbs:2015:DCO


Chen:2012:DMS


Cincuegrani:2016:PIU


Crk:2016:UPE

[CKS16] Igor Crk, Timothy Kluthe, and Andreas Stefik. Understanding programming expertise: an empirical study of phasic brain


REFERENCES

Corter:2007:CRS

Clear:2016:BOP

Cohen:1997:DGC

Chen:2010:EPB

Carroll:2013:WHN

Cohen:2012:DCM

Cai:2017:WPU

Chan:2007:EBC


Cafaro:2016:FIH


Cerrolaza:2012:SPM


Chua:2015:CAV


Desolda:2017:EEU


Dalbis:2012:PSC


Dewan:1995:CUI

Prasun Dewan and Rajiv Choudhary. Coupling the user


REFERENCES

Dombrowski:2014:GIC


Dantoni:2015:HCA


Dey:2005:DMC


DeMelo:2016:PDF


Dourish:1995:DRM


Dourish:1998:UMT


Dourish:2013:EWA

Paul Dourish. Epilogue: Where the action was, wasn’t, should have been, and might yet be. *ACM Transactions on Computer-Human Interaction*, 20(1):2:1–2:??, March 2013. CODEN ATCIF4. ISSN 1073-0516 (print), 1557-7325 (electronic).
REFERENCES


[EJS02] Maria R. Ebling, Bonnie E. John, and M. Satyanarayanan. The importance of translucence in mobile computing systems. *ACM Transactions on
Erickson:2000:STA


Edwards:2009:ERC


Edge:2016:SHD


Frojkjaer:2008:MHT


Faeth:2014:EEM


Fogarty:2005:PHI


Fern:2010:MPS

Xiaoli Fern, Chaitanya Komireddy, Valentina Grigoreanu, and Margaret Burnett. Mining problem-


[GEC09] Rebecca E. Grinter, W. Keith Edwards, Marshini Chetty, Erika S. Poole, Ja-Young Sung, Jeonghwa Yang, Andy Crabtree, Peter Tolmie, Tom Rodden, Chris Greenhalgh, and Steve Benford. The ins and outs of home networking: The case for useful and usable domestic net-
Grasso:1998:ISM


Ganglbauer:2013:NFW


Gadiraju:2017:UWS


Gutwin:1999:EWA


Gerber:2013:CMD


Grayson:2003:YLM

REFERENCES


REFERENCES

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


**Anonymous:1994:I**


**Hiltz:2006:ISI**


**Hertzum:1996:BQO**


**Hornbaek:2003:RPU**

[Kasper Hornbæk and Erik Frøkjær. Reading patterns and usability in visualizations of electronic documents. *ACM Transactions on Computer-Human In-

Hundhausen:2009:CDM


Hundhausen:2012:ESP


Hindmarsh:2000:OFI


Hindmarsh:2000:OFI


Hornbaek:2017:TAU


Hassenzahl:2012:AYN

Hollan:2000:DCT


Hinckley:2016:ESTb


Hinckley:2016:ESTa


Hinckley:2016:ESTc


Hinckley:2016:ESTd


Hinckley:2016:ESTe


Hinckley:2016:ESTf


Hinckley:2017:ESTa

REFERENCES


REFERENCES


REFERENCES


Inkpen:2001:DDV


Irani:2003:DIS


Jay:2007:MED


Johnson:2003:TMI


Jacob:1999:SMS


Jakobsen:2014:CPC

REFERENCES

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

**John:1996:GFU**


**John:1996:UGU**


**JK96a**

**JK96b**

**JKVA17**


**Jahanian:2017:CMC**

**Jamil:2017:CAD**


**Johnson:2003:IMC**


**Johnson:1996:CPS**

Jones:2005:I

Janlert:2010:CI

Jacob:1994:ISI

Jung:2016:CIP

Jeon:2012:SSI

Katz:2003:ESB

Kim:2017:BIC
Katzeff:2013:ESP


Ko:2016:UMI


Kuijer:2013:PUD


Karran:2015:FPC


Kin:2011:THM

Kenrick Kin, Björn Hartmann, and Manesh Agrawala. Two-handed marking menus for mult-


REFERENCES

Kostakos:2010:BES


Kjeldskov:2010:IUM


Kirk:2010:HRV


Kizilcec:2015:MLU


Kwon:2011:SCA


Koike:2002:RIH


Kuttal:2014:BPV


[Kong:2006:SGG] Jun Kong, Kang Zhang, and

**Leung:1994:RTD**


**Leiva:2015:AIJ**


**Long:2017:EGI**


**Lee:2010:IDM**


**Liu:2015:LSE**


**Ludwig:2017:PST**


**Lim:1996:EI**

Kai H. Lim, Izak Benbasat, and Peter A. Todd. An experimental


REFERENCES


Lemon:2004:MCR


Liao:2012:EUU


Lafreniere:2017:IPT


Luff:2013:EIA


Li:2014:OPT

Yang Li, Hao Lu, and Haimo Zhang. Optimistic programming of touch interaction. ACM
REFERENCES


Li:2011:DEC

Loke:2013:MMS

Ludwig:2015:SHD

Lim:2008:APP

Lysecky:2009:ENC

Liu:2014:MWF

Leong:2012:ECD
REFERENCES


REFERENCES


Mehta:2017:MAI


Meng:2004:IAT


Modugno:1997:GRP


McCrickard:2003:MNS


Mackenzie:2010:SSA


Mueller:2017:DBI

Myers:2000:PPF

Memarovic:2013:PLL

Moloney:2006:LDC

Mentis:2014:MSY

Metaxas:2017:NCR

McDonald:2008:PDS
[David W. McDonald, Joseph F. McCarthy, Suzanne Soroczak, David H. Nguyen, and Al M. Rashid. Proactive displays: Supporting awareness in fluid social

**Markopoulos:2017:EEU**


**Mandviwalla:1994:WDG**


**Muller:2017:CTM**


**Medhi:2011:DMI**


**McLaughlin:2009:UDI**


**Mukherjea:1994:TVD**


REFERENCES


REFERENCES


[OSF95] Dan R. Olsen, Jr., Germinder Singh, and Steven K. Feiner. Introduction to the special issue on virtual reality software and technology. *ACM Transactions on
Olson:2017:HPW


Plaisant:2006:SFC


Park:2015:TOA


Pirolli:2003:EIS


Perrotin:2016:TAV


Pohl:2017:BJT


Poltrock:1994:OOI

Steven E. Poltrock and Jonathan Grudin. Organizational obstacles to interface design and

**Pinelle:2003:TAG**


**Petersen:2008:ISIa**


**Petersen:2008:ISIb**


**Poor:2016:ANU**


**Prakash:1994:FUA**


**Paay:2009:TSP**

REFERENCES


[PRJ16] Jennifer Pearson, Simon Robi-

**Pascoe:2000:UWM**


**Palen:2002:BHD**


**Paterno:2009:MUD**


**Plumlee:2006:ZVM**

Matthew D. Plumlee and Colin Ware. Zooming versus multiple window interfaces: Cognitive costs of visual compar-


Reinecke:2011:IPP


Roedl:2015:SMB


Ritter:2000:SCM

REFERENCES


 REFERENCES

Ren:2000:ISP


Reeves:2015:CUB


Rodham:1997:NAS


Robertson:2005:VCD


Rooksby:2013:WLD


Recker:1996:PDA


Rivera-Pelayo:2017:IMS

Verónica Rivera-Pelayo, Angela Fessl, Lars M üller, and Vik-toria Pammer. Introducing mood self-tracking at work: Empirical insights from call centers. *ACM Transactions on
REFERENCES


[Ruddles:2011:WIY] Roy A. Ruddle, Ekaterina Volkova, and Heinrich H. Bülthoff. Walking improves...

**Salvucci:2009:RPE**


**Solovey:2015:DII**


**Slovak:2015:TDS**


**Seaborn:2016:APE**


**Slovak:2015:TDS**


Sutcliffe:2006:IIC


Song:2009:MFC


Svensson:2005:DEK


Sharit:2008:IRK


Sears:2007:ISI


Sevilla:2007:WAI


Shneiderman:2000:CCU

[Shn00] Ben Shneiderman. Creating creativity: user inter-

StAmant:2007:MBE


Schnadelbach:2012:EPD


Shaer:2009:SPD


Shaer:2009:ISI


Sun:1998:ACC


Sedig:2001:RIM

REFERENCES

Sanchez:1994:HEO


Sease:2011:OHM


Semaan:2011:TMS


Sarcevic:2012:TET


Suhm:2001:MEC


Sas:2017:EDP


Sallnas:2000:SPC

Eva-Lotta Sallnäs, Kirsten Rassmus-Gröhn, and Calle Sjöström. Supporting presence in collaborative environments by


**Sun:2002:UCI**


**Slater:1995:TSI**


**Sutcliffe:2000:EUR**


**Svanaes:2013:IDL**


**Soute:2017:DER**


**Stevens:2009:CSA**


**Sonnenwald:2003:ESC**

Diane H. Sonnenwald, Mary C. Whitton, and Kelly L. Maglahylin. Evaluating a scientific collaboration: Results of a controlled experiment. *ACM Trans-


Thomas:2001:ACA

Thimbleby:2001:UAM


Teevan:2010:PP

Tashman:2012:WLL

Tan:2006:PLD

Tuch:2015:DHN

Terveen:1999:COV


Thimbleby:2004:UID
[Thi04] Harold Thimbleby. User interface design with matrix al-
Tanaka-Ishii:2009:KLL


Toups:2011:TCG


Tan:1999:PTT


Thomas:2002:INU


Terveen:2005:SMF


Taylor:1995:CSA

REFERENCES


Vazquez-Alvarez:2016:DIM


Vinnikov:2017:GCA


Van Vugt:2010:EFS


Velloso:2017:MCS


VanderZanden:2001:UMD


Vicente:2000:HGK


Vertanen:2014:CTE


Van Schaik, Marc Hassenzahl, and Jonathan Ling.


REFERENCES


Whittaker:2004:COC

Ware:1997:SUO

Wu:2008:QNM

Wingrave:2009:NTE

Watson:2015:MUP

Wobbrock:2006:AIS

Wang:2015:ICC
[Wang and Mark 2015] Dakuo Wang and Gloria Mark. Internet censorship in China: Examining user awareness and

Wybrow:2008:CUO


Wan:2016:DGM


Whittaker:1997:TML


Wyche:2016:MPA

Walmsley:2014:DI


Wiberg:2005:MAS


Watson:1997:MLD


Xambó:2013:LJR


Xu:2012:MEU

[XLC12] Lingling Xu, Julian Lin, and Hock Chuan Chan. The

Yamada:1995:DEH


Yamada:1996:CDE


Yannier:2016:APO


Yang:2014:UUC


Yuill:2012:MCD


Yesilada:2007:EDS


**Zhai:2005:ISB**


**Zhai:1996:PEU**


**Zhai:2014:ETT**


**Zhao:2008:DSU**


**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 pupillary anal-
