A Complete Bibliography of *ACM Transactions on Interactive Intelligent Systems (TIIS*)

Nelson H. F. Beebe  
University of Utah  
Department of Mathematics, 110 LCB  
155 S 1400 E RM 233  
Salt Lake City, UT 84112-0090  
USA  
Tel: +1 801 581 5254  
FAX: +1 801 581 4148  
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)  
WWW URL: http://www.math.utah.edu/~beebe/

22 July 2021  
Version 1.24

Title word cross-reference

3 [HJ11, TSSL15, TRO+19].  N [MLD+21].


Aggregated AI approaches SMM20, EWS12, ONTHS11, HBKM20, NSMM18, OPM17, MBR16, NKP+19, PSC+16, SYS+15, SDW+18, SKKM15, vdGPOV+B+13.

Analytic [CQW+14], Analytics [DSEV19, DPS+19, KPSK17, SMM20, SKG+18].


Annotation [BMD+15, EVB+B+20, WK+18, KB17, LC18, MBR16, NKP+19, PSC+16, SYS+15, SDW+18, SKKM15, vdGPOV+B+13].

Applications [RPRK+21, VLP+B+15]. Argumentation [DMGG13]. Argumentative [RK+16].

Armed [RK16]. Armchair [PLBG19].

Arousal [MKW21]. Art [GRNW15, SYS+15, TFT+21].

Articulation [CSM+12]. Artificial [GGK+B+21, TOF+16, BSBC12]. Artistic [DDGMP20].


Assessment [COAR+16]. Assistance [GRC+12, HBP+B+12].

Asynchronous [HC16]. attachment [HCDRB12]. attachment-like [HCDRB12].

Attention [DPA+B+20, NWP+B+18, PAGM15].

Attentive Video [PW+19].

Audience [YDL+17]. Audio [EGQ+16].

Automated [DSEV19, DPS+19, KPSK17, SMM20, SKG+18]. augmentation [MGF13].


Automatically [BDO+B+16]. Automating [AMN+B+13].

Autonomous [BEC+B+20]. AutoTutor [DG+12].

Aware [BFY+B+21, BMD+B+15, KK+13, KD+B+20].

Awareness [INN+13].

Back [DG+12]. Bandit [BHP+20].

Bandit-Based [BHP+20].

Based on [BHP+20, GGC+B+19, NSMM18, OPM17, PASR+B+16, SSL+B+19, SG+12, TSSL+B+15, TVC+16, WHL+B+18, BSKC+B+21, CYW+19, RAE+B+14, SCL+B+21, WRH+B+18, YLVE+12].

Bases [KH+B+12].

Basics [NYYT+B+16, RK+16, SLH+B+21].

Bayes [KSW+B+11].

Behavior [BLV+B+14, CRO+B+16, CN+15, DK+15, IOY+B+16, KMAMB+20, Moh+21, RK+16, SH+15b, SH+15a, YT+B+15, CRC+B+12, HCDRB+12, JFY+B+13].

Behavioral [CMPS+B+17, RHS+B+19].

Behaviors [LC+B+18, RAMZ+B+17, YIS+B+14]. Being [DPA+B+20].

Benefits [TSSL+B+15].

Between [Shn+20].

Beyond [KB+17, ZGZ+B+16].

Beyond-Accuracy [KB+17].

Bi-Level [KKL+B+19].

Bias [FBS+B+13, GGC+B+17, PKCS+B+12].

Big [CMPS+B+17, CGHS+B+17].

Binary [NLN+B+14].

Biohazard [PASR+B+16].

Blocks [ZF+17].

Body [NKP+B+19, PSOC+16, WES+16, BSBC12, SDD+12].

Bottom [SCL+B+21].

Bottom-up [SCL+B+21].

Boxes [TVC+16].

Brain [YDL+B+17].

Brain-Adaptive [YDL+B+17].

Bridging [Shn+20].

Brief [SH+15b].

Browser [TDBL+B+13].

Care [KKL+B+12].

Capabilities [KW+16].

Capable [CN+15].

Capturing [GRC+B+12, KLR+B+18].

Case [YY+B+16].

Can [KK+12].

[KSW+11]. decade [JR12]. Decision
[CdGF+13, DMGG13, DM21, GGK+21, SLMK18]. Decisions [KK13, HBP+12].
Deep [KCC+19]. Defects [BSKC21].
dependent [HTOB+20]. Design [AUMT16, DK18, FB18, HC16, JJJ16, VBCC20, 
YIS+14, ONTHS11, TDBL13, ZBG14].
Designing [HBKM20, MVH20, Moh21].
Detect [BDO+16]. Detecting [NCWC17].
Detection [BSKC21, DK15, DJH+12, 
FLT20, KP18, MR19, Riv14, TBK+20].
detectives [PK+13]. Developing
[KCTH19]. Development [YK16]. Dialog
[ZF17]. Dialogue [And12, MR19]. Diet
[HMH+19]. Diffusion [AL20]. Digital
[GRNW15, YDL+17]. Dimension [VPB16].
Dimensional [GSC+17, SDW+18, EWS12].
Dimensionality [DM17]. Diminish
[Hol18]. Direction [MKS+17]. Directions
[BPUK18, JJ17, NBHJ16]. Disclosure
[KK13, SW20]. Discovering
[CMP17, RD21, ZF17]. Discovery
[KB16, SGR+20]. Discussions [RK16].
Disease [MBD+15]. Disorders [WZB+16].
Display [NWP+18]. displayed [BSB12].
displays [MGF13]. Distancing [DM17].
Distinguished [Afe18]. Diverse
[BHNP20, PCNB17]. Diversity
[KB17, SFKL20, TB20].
Diversity-Promoting [TB20]. Do
[GRC+12, SW20]. Document [SMM20].
Domain
[DMGG13, ITB19, OHZ+18, OLZ21, SG12].
Domain-Independent [ITB19].
Dominance [NYYT16]. Drama [CSD14].
Drawing [DHS+17]. Drift [MKS+17].
Driven [DSV17, HBKM20, PBKS20, 
GCDN11, KPP14, SFT+13]. Drivers
[KK12]. Driving [WZB+16]. Drone
[TRO+19]. During
[SLMK18, GSC+17, YLVE12]. dyadic
[HCDRB12]. Dynamic [OHZ+18, TVCL16].
Dynamics [SKG+18]. Dyslexic [WCS20].

E-Commerce [BHNP20]. E-learning
[WCS20]. Eating [LPBG19]. Editing
[TVCL16]. Editorial [LC18]. Educational
[WBL+13, EEG [AHJ18]. Effect
[CLS+18, HHC20, KKL+19, ZLW17, 
ZMLY19]. Effective [RHS19, KR14].
Effector [CMGM18]. Effects
[CRO+16, DM17, SHY16]. Efficient
[NLN+14]. Elicit [EVF+20]. Eliciting
[HCDRB12]. Email [HHC20]. Embodied
[OPM17, PAGM15, ZLW17]. Embodying
[TDBL13]. Emerging [SCLH21]. Emojis
[KCTH19]. Emotion
[BEC+20, MKW21, PSOC16, WES16].
Emotional [BSBC12, DLMC15, PW19].
emotionally [DG12]. Empathy
[BEC+20, PLBW17]. Empirical
[CGT12, KB17]. Employing [CQW+14].
Enable [SG12]. Enabled [BD0+16].
Encoding [VSR12]. Encounters [FLT20].
End [CMGM18, KSW+11]. End-Effecter
[CMGM18]. end-user [KSW+11].
engagement [INN13]. Engagement
[HCD+20]. English [DMGG13].
English-Language [DMGG13]. Enhance
[CMP17]. Enhanced [WCS20].
Enhancement [SSL+19]. Enhancing
[KCC+19]. Ensemble [BHNP20].
Entertainment [SHA+15b, SHA+15a].
Enthusiasts [PDA+21]. Environment
[DFR15, SHY16, VLP+15, WZB+16, 
TDBL13]. Environments
[AG13, MBD+15, TSSL15, CRP+12].
Errors [KKL+19]. Estimating
[INN13, NWP+18]. Estimation
[APY+20, CMTB15, NYYT16]. Ethics
[Shn20]. Evaluation [GCDN11, HC16, 
MKS+17, Riv14, ZCC+18, YIS+14].
Evaluations [CYW19]. Event
[DPS+19, KP20, MDS+16, PCK+18].
EventAction [DPS+19]. Everyday
[EVF+20]. Exercise [MVH20]. ExG
[SCLH21]. ExG-based [SCLH21].
experience [KK12]. Experiences
Experimental [BHNP20].
Experiments [CSD14].
Expert [GGK+21, HKR+18].
Expertise [MTML20, OHZ+18, OLS21].
Explainable [DPS+19].
Explaining [DDGMP20].
Explanation [DMGG13].
Explanations [ADS+20, CYW19, KSP+20, PDA+21].
Explicit [JWK14].
Exploitation [BHNP20].
Exploiting [RAMZ+17].
Exploration [AUMT16, BHNP20, CCM14, GGC+19, MSD+16, PCK+18, SGR+20, ZGZ+16].
Exploration/Exploitation [BHNP20].
External [AG13, DSV17, DBTV20, SKKM15, TRO+19].
Exploring [FWY+18, HC16, Moh21, SKG+18, TSSL15, TB20, VBCC20, YDL+17].
Expression [MKS+17].
Expressions [BEC+20, TVCL16].
Expressive [CMGM18, RPRK+21].
Extended [CLJ21, SCLH21].
Extending [ZGZ+16].
External [KW16].
Extraction [DAW18, SKKM15].
Eye [CLRT20, NBHJ16, SLH+21, SCC14, XZY16, AC13, INN13].
Eye-tracking [CLRT20].
Eyewear [MKS+17].

Face [MBR16, MTML20].
Facial [BEC+20, MKS+17].
Facilitating [SGR+20].
factorization [RAE+14].
Features [CMPS17, OHZ+18, PSMO18].
Feedback [FB18, JWJ14, NLN+14].
Finding [CCM14], five [EWS12].
five-dimensional [EWS12].
Floor [VLP+15].
Fluid [ZBGD14].
Focus [CDK+18].
Follow [ITB19].
Follow-Up [ITB19].
Foraging [PDA+21].
Forums [FWY+18].
FourEyes [SFKL20].
Framework [BHNP20, DPA20, GKP15, HRAR18, JWJK14, PKCS12, PSMO18, SKG+18, WRH18].
Freezing [MBD+15].
Full [NKP+19].
Full-Body [NKP+19].
functionality [KPP14].
Fusing [BFOK12].
Future [BPUIK18].

Gait [MBD+15].
Galvanic [NCWC17].
Game [CLP+14, PDA+21, TSSL15].
Game-Based [TSSL15].
Games [SHKM19].
Gap [Shn20].
gastronomy [CAB+13].
Gaze [INN13, IOKY16a, JFNY13, NYYT16, NBHJ16, PAGM15, RAMZ+17, SLH+21, SCC14, WZB+16, YMY+16, AC13].
Gaze-Contingent [WZB+16].
Gaze-Exploiting [RAMZ+17].
General [VLP+15].
General-Purpose [VLP+15].
generated [DSEV19].
Generating [KSP+20, NYYT16].
Generation [AMN+13, CMGM18, DMGG13, YN13].
Genome [SR12].
gestural [ZBGD14].
Gesture [CMTB15, KKL+19, KCTH19, PSOC16, TSSL15, SDD12, ZBGD14].

Gestures [AUMT16, KCTH19, MBR16, YMY+16].
Givers [TOF16].
Graphical [KTD17, TJLO20, VBCC20].
Ground [DAW18].
Group [CRO+16].
Groups [CSD14, FWY+18, KR14].
GSR [AHJR18].
Guest [LC18].
Guidelines [Shn20].

Habitual [RD21].
Hand [KCTH19, MBR16, OLS21, SDD12].
Hand-Over-Face [MBR16].
Handwriting [OHZ+18].
HCI [DDGMP20].
Health [MVH20, Moh21].
healthcare [HBK+12].
Helpers [COAR16].
Hierarchical [CKKD14].
High [GSC+17, MBD+16, SDW+18].
High-Dimensional [GSC+17, SDW+18].
High-Volume [MCS+16].
Highlights [BBQ20, BCKC20, CDF19, JR12].
HILC [ITB19].
Historical [MTML20].
History [HK16].
Holistic [MLD+21].
Home [DFR15].
Household [HBK+20].
Human [AHJR18, And12, BPU18, BMD+15].
CdlG+13, DMI17, FG18, GIl15, HMH+19, JCL+19, KFWL14, KP18, KGCC18, LC18, MR19, MTML20, PBKS20, RAMZ+17, RK16, Shn20, TSN+16, TOF16, VLP+15, WRH18, WHLZ18, XZY16, GR13.
HCDRB12, ONTHS11, SDD12].
Human-Agent [TSN +16].
Human-Centered [FG18, Shn20].
Human-Computer [And12, PBKS20, SDD12].
Human-Environment [VLP +15].
Human-in-the-Loop [KP18, WHLZ18, HMH +19].
Human-Machine [JCL +19, KGCC18].
Human-Robot [BPUI18, WRH18, XZY16, HCDRB12, ONTHS11].
Humanized [TFT21].
Hybrid [KSP +20].
Hypothesis [MSD +16].

Icon [SFTI +13].
Icon-driven [SFTI +13].

Idea [YN13].
Identification [LPBG19, SVK16].
Identifying [MTML20].
I’ll [YYI +16].
Ilmo [Mar14].
Image [TBK +20].
Images [DGMP20].
Impact [WSL +18].
Impactful [HIC20].

Impairments [AFFB14, CSM +12].
Implicit [JWK14].
Improve [GGK +21, SFLK20].

Inclusive [GRNW15].
Incremental [DFR15].
Independent [ITB19].
Indicators [CRC +12].
Individualising [TJLO20].
Individually [BFOK12].

Individuals [WZB +16, CSM +12].
Inducing [CSD14].
Inference [SCKGP15].

Inferring [KW16, RAMZ +17, SCC14].

Influence [KGCC18].
Influencing [BFOK12].
Information [CMPS17, CLJ21, GGC +19, KK13, KLR +18, SLH +21, SW20].
Input [KKL +19, vdGPOvB +13].
input-output [vdGPOvB +13].
Inputs [SCLH21].
Installation [GRNW15].

Instruction [GI15].
Instructions [BLV14].
Instrumented [CSD14].
Integrated [AFFB14, DSEV19].
Intelligence [GGK +21, PCK +13].
Intelligent [BBQ20, BCKC20, CGHS17, CDF19, EVB +20, EGQ16, GRC +12, JR11, KW16, KGCC18, NBHJ16, PBKS20, PASR +16, CAB +13, DG12, JR12, SFTI +13].

Intending [CAB +13, JJ17].
Interaction [BPUI18, BBT +15, CLRT20, CN15, EGQ16, FB18, KFWL14, KGCC18, KB16, NYYT16, PBKS20, SDW +18, TSN +16, TOF16, VLP +15, VSR12, XZY16, ZLW17, CRP +12, CRC +12, ONTHS11, SLM +13, SDD12, ZBGD14, vdGPOvB +13].

Interactions [BMD +15, DGG16, DM17, JCL +19, KCC +19, Moh21, ZGZ +16, HCDRB12, JFNY13].
Interactive [ABJ15, BSDB21, CMTB15, CGHS17, CCM14, CDF +14, CKKD14, DSEV19, DK18, GRNW15, HC16, JR11, KTD17, KGCC18, LH12, LC18, Mar14, MKF +15, NBHJJ16, NLF +14, NSMM18, PCNB17, PCK +18, SVK16, SMM20, SKKM15, SGR +20, SG12, GCDN11, HJJ11, JR12, KPP14, YIS +14].

Interface [BBQ20, BCKC20, CDF19, DMGG13, DK18, TVCL16, SFFT +13].

Interfaces [BSKCI21, TB20, ZBGD14].

Interference [NCWC17].

Intergroup [Hol18].
Internal [RHS19].
Internet [GR13, PCK +13, YN13].
Internet-scale [GR13, PCK +13, YN13].
Interpersonal [CRO +16, JCL +19].
Interpretations [PSMO18].

Interpreting [AC13, BCKC20, BBT +15, CRP +12, CGHS17, CDF +14, FG18, GR13, JR11, JR12, LH12, NBHJJ16, SHA +15b, SLM +13, TOF16, Zho20].

Investigating [CGT12].
IoT [HBKM20].
Isolated [SBN +18].

Issue [BBQ20, BCKC20, BBT +15, CGHS17, CDF19, CDF +14, FG18, KGCC18, LH12, LC18, NBHJJ16, PBKS20, SHA +15b, TOF16, CRP +12, JR12, SLM +13].

Issues [TFT21].

Item [RAE +14].
Items [SHK19].

IUI [BBQ20, BCKC20, CDF19].

John [Jam13].
Just [HKR +18].

Kernel [HJ11].
Keyterm [NSMM18].
Keyterm-Based [NSMM18].

Know [OLS21].
[GRC+12, KH12, VSR12].

Lab [MBD+15]. Language [BLV14, DMGG13, FBC14, PLBG19, BSBC12, PCK+13]. Large [BSKB21].

laughter [SGS+12]. Layouts [TJLO20].

Leading [DG12, MKF18, VPB16, HJ11]. Leading [JCL+19].

Learner [BDO+16]. Learning [AG13, ADS+20, DFK15, DG12, DK18, FG18, FB18, HMM+19, HTOB+20, JLL16, KFWL14, KTD17, KCC+19, KPSK17, MHC+18, NLN+14, PYDM16, RHS19, SHK19, SGR+20, WCS20, HJ11].


Localized [FBC14, PSMO18]. Loop [KP18, WHLZ18, HMM+19]. Lost [ZF17].

Machine [CDK+18, CFD+14, DK18, FG18, FB18, JLL16, JCL+19, KFWL14, KTD17, KC18, MHC+18, SGR+20].

Machine-Learning [KTD17]. Machines [AHJR18]. Making [CGLF+13, DM21, GGC+21, KTD17, KKL13, SLK18].


Markov [DMGG13]. Math [TVCL16].

Mathematical [TVCL16]. Matrix [CLJ21].


Measures [MHC+18]. Media [PKS12]. Mediated [KCTH19].

Medical [DAW18]. Meetings [IYK16a, IOKY16b]. Memoriam [JLAM13].

Mental [ADS+20]. Menus [VBB20]. Mere [ADS+20]. Messages [KDAM12].

Metaphors [ABJ15]. Method [EV+20].


Mid [AUMT16]. Mid-Air [AUMT16]. Minimal [KB16]. Mining [YSD15].

Miscommunication [MBR16]. Mitigating [RD21]. Mitigation [DJH+12, PKCS12]. Mobile [BSKC21, CSD14, HMM+19, PW19, MGF13, TDB13].

Mobility [PSMO18]. MobiInsight [PSMO18]. Modalities [CFD+14]. Model [AHJR18, AMN+13, BEC+20, CQW+14, Mol21, Riv14, SVK16, KPP14].

model-driven [KPP14]. Modeling [GGK+21, HKR+18, HC16, JWK14, LPBG19, OBG+19, PBKS20, WRH18, WCSS20].

Models [ADS+20, FBC14, GGK+21, TJO20, YPL+16, YK16].

modern [ZBGD14]. Monitoring [HMM+19, HRAR18]. Mood [SCKOGP15].

Mortals [ADS+20]. Motion [FB18, WHLZ18]. Motion-Sound [FB18].

Motivation [RHS19, WCS20]. Motor [MHC+18]. Movement [ABJ15, NKP+19].

Movements [CMGM18, OLS12, WES16]. Movie [KMAM20]. MovieLens [HK16].

Multi [BFY+21, WHLZ18].

Multi-objective [BFY+21]. Multi-Robot [WHLZ18].

Multiclass [NLN+14].

Multidimensional [CCM14].

Multifaceted [WBL+13]. Multifocus [PCK+18]. Multimedia [PSC+16].

Multimodal [CRC+12, COAR16, ONTHS11, PSC+16, PW19, SCKOGP15, XZY16, CSM+12].

Multiparty [IYK16a, IOKY16b, KFWL14, NYYT16, SGS+12].

Multiple [CFD+14, KH12, MHC+18, VPB16, HJ11].

Multiplex [YF+16].

multitask [EWS12]. Museum [CSD14, DKB15].

Music [DLMC15, YT15, YLVE12].

naive [KSW+11]. Natural [BLV14, CR+12, EWS12, SGS+12, SDD12].

Naturalistic [MBR16]. Nature [WBL+13].

Navigation [BFY+21, ZLW17, AFFF14].


Radar [APY+20]. Rank [MLD+21].
Rating [FBS13, KMAM20]. Raw [Gil15].
Reasoning [DJH+12, KH12, SG12].
Recommendation [BHNP20, CYW19, DLMC15, DPF+19, HTOB+20, JLL16, MLD+21, PYDM16, VPB16, RAE+14]. Recommendations [DDGMP20, PCNB17, TB20].
Recommender [CdGF+13, CLJ21, CGT12, JWK14, KB17, KK13, KSP+20, KB16, SHK19, TFT21]. Recommenders [JJ17]. Recommenders-Overview [JJ17].
Regression [CCM14]. Regular [MVH20].
Reinforcement [ADS+20, CKKD14].
Relation [DAW18]. relations [vdGPOvB+13]. Relevance [VPB16].
Reliability [CLS+18]. Reliable [Shn20]. Repair [BPUK18]. Repeatability [MKS+17]. Repeated [KKL+19].
Responsive [BEC+20]. Results [ZCC+18].
Retrieval [KLR+18, HJ11]. Reveal [OLS21]. Review [DK18, MKF+15].
Reviewers [Afe18]. RF [APY+20].
RF-Radar [APY+20]. Riedl [Jam13]. Risk [WRH18].
Roadmap [DBTV20]. Robot [BPUK18, CNI15, GKP15, KFWL14, MR19, NYYT16, RHS19, RPRK+21, WRH18, WHLZ18, XZY16, YYT+16, HCDRB12, ONTHS11]. Robotic [CLP+14, Ho18].
Robots [CFD+14, CKKD14, PLBW17, RAMZ+17].
Role [Moh21, XZY16]. Roles [NYYT16].
Routines [DFR15].
Safe [Shn20]. Say [SG12]. Scalable [PCNB17]. scale [GR13, PCK+13, YN13].
Scattered [ZF17]. Science [CDK+18, HCD+20]. Sclerosis [MHC+18].
Screens [VBCC20]. scrutinize [KK12]. Search [CMPS17, DSV17, KLR+18, DBTV20, SLH+21, TJLO20, ZCC+18]. section [AC13, GR13]. See [XZY16].
Selection [GSC+17]. Semantic [PSMO18, RAMZ+17, SSL+19, SGR+20, YSD15]. Semi [SKKM15]. Semi-Structured [SKKM15]. Semisupervised [PSMO18].
Sense [DJH+12, KH12, LH12]. Sensed [MHC+18]. Sensing [AHJR18, APY+20, TBK+20, VLP+15, EWS12]. Sensitive [CLP+14].
Sensor [KTD17]. sensors [HBP+12]. Sentiment [CYW19].
Shoutcasters [PDA+21]. sight [CSM+12]. Sign [PLBG19]. Signal [ML19, OHZ+18].
Sketch [BL15]. sketched [HP11].
Sketching [HKR+18]. Skills [TSN+16].
REFERENCES

[WHLZ18]. Trusting [ZMLY19].
Trustworthy [Shn20]. Truth [DAW18].
turn [JFNY13]. turn-taking [JFNY13].
Tutorial [Gil15]. Tutoring [RHS19].
Twitter [OBG19].

Ubiquitously [MHC18]. Understanding [BPUK18, KSP+20, RD21, SHA+15b, SHA+15a]. Unified [JCL+19]. Universal [SSL+19]. Unobtrusive [APY20].
USMART [YSD15]. Utility [MVH20]. Utilizing [PK+13].

[CCM14, DSV17, DPS+19, EGG16, FWY+18, GGC+19, KCC+19, KPSK17, LC18, NSMM18, SMM20, SLMK18, SKKM15, SLH+21, SKG+18, TJOLO20, TB20, VPB16, ZLW17, AFFB14].
Visual-Spatial [ZLW17]. Visualization [AG13, CLJ21, CLRT20, GSC+17, Riv14, SLH+21, SCC14]. Visualizations [MVT16].
Volume [MSD+16]. Vs [VPB16, VBCC20].

Wizard [BL15]. Word [KD20]. Work [APY+20]. Workflows [DFR15, JIL16].
Workload [CLS+18]. world [CAB+13].
WOZ [BL15]. Wristband [LPBG19].
Writing [TVCL16].

Young [RD21].

References


Ahn:2020:PIP


Amershi:2013:LAW


Andrews:2012:SPP


Avrahami:2020:UAR


Aslan:2016:DEM


Billinghurst:2020:SIH


Bulling:2015:ISI

[BBT+15] Andreas Bulling, Ulf Blanke, Desney Tan, Jun Rekimoto,

**Brdiczka:2020:ISI**


**Bosch:2016:UVA**


**Bagheri:2020:ACE**


**Berkovsky:2012:IIF**


**Banisett:2021:SAN**

REFERENCES

15


Broden:2020:BBE


Bott:2015:WRW


Benotti:2014:INL


CODEN ????. ISSN 2160-6455 (print), 2160-6463 (electronic).

Baur:2015:CAA


Baker:2018:TUT


Beck:2012:EBL

[Aryel Beck, Brett Stevens, Kim A. Bard, and Lola Cañamero. Emotional body language displayed by arti-


REFERENCES

Chen:2019:SIH


Chen:2013:HDM


Chen:2018:UML


Cuayahuitl:2014:ISI


Cena:2017:ISI


Cremonesi:2012:IPP

REFERENCES


[CMGM18] Pamela Carreno-Medrano, Sylvie Gibet, and Pierre-François Marteau. Perceptual validation for the gen-


REFERENCES


**Cassavia:2017:DUB**


**Caramiaux:2015:AGR**


**Cooney:2015:AIS**


**Clark:2016:MAA**


**Chen:2014:EPM**


**Chen:2012:MBI**

Fang Chen, Natalie Ruiz, Eric Choi, Julien Epps, M. Asif Khawaja, Ronnie Taib, Bo Yin, and Yang Wang. Multimodal behavior and interaction as indica-


**REFERENCES**


Nir Douer and Joachim Meyer. Theoretical, measured, and subjective responsibility in aided decision making. *ACM Transactions on Interactive Intelligent Systems (TIIS)*, 11(1):
REFERENCES


REFERENCES

El-Glaly:2016:RWY


Francoise:2018:MSM


Eiband:2020:MAE


Fang:2014:CLM


Eyben:2012:MAC


Freyne:2013:RBP


Fiebrink:2018:ISI

[FG18] Rebecca Fiebrink and Marco Gillies. Introduction to the special issue on human-centered machine learning.
Fan:2020:ADU


Fu:2018:VVA


Gibet:2011:SSD


Guo:2019:VEA


Gil:2021:AIM

[GGK+] Yolanda Gil, Daniel Garijo, Deborah Khider, Craig A. Knoblock, Varun Ratnakar, Maximiliano Osorio, Hernán Vargas, Minh Pham, Jay Pujara, Basel Sibita, Binh Vu, Yao-Yi Chiang, Dan Feldman, Yijun Lin, Haley Song, Vinod Kumar, Ankush Khandelwal, Michael Steinbach, Kshitij Tayal, Shaoming Xu, Rajiv Mayani, Armen R. Kemanian, Yum-


[Gotz2017] David Gotz, Shun Sun, Nan Cao, Rita Kundu, and Anne-Marie Meyer. Adaptive con-

**He:2020:DDA**


**Hsu:2020:SPE**


**Hoey:2012:PSD**


**Hiole:2012:ECB**

Hailpern:2020:HIP


Hoi:2011:AMK


Harper:2016:MDH


Hammond:2018:JAA


Hezarjaribi:2019:HLL


Holbrook:2018:CVI

Hammond:2011:RSM


Hossain:2018:ASM


Higuchi:2020:LCD


Ishii:2013:GAC


Ishii:2016:PWW


Ishii:2016:URP

Intharah:2019:HDI


Jameson:2013:MJR


Juvina:2019:TUT


Jameson:2011:ITI


Jameson:2012:ISI


Jawaheer:2014:MUP


Kveton:2016:MIC


Kaminskas:2017:DSN


Krokos:2019:EDL


Koh:2019:DHG

Jung In Koh, Josh Cherian, Paul Taele, and Tracy Hammond. Developing a hand gesture recognition system

**Kulahcioglu:2020:AAW**


**Kaptein:2012:APS**


**Keizer:2014:MLS**


**Knott:2018:ATI**


**Kuo:2012:PRM**


**Kay:2012:CPS**

Judy Kay and Bob Kummerfeld. Creating personalized systems that people can scrutinize and control:

**Klijnenburg:2013:MDA**


**Katsuragawa:2019:BLT**


**Koskela:2018:PIR**


**Khan:2020:PUM**


**Kim:2018:HLS**


**Kritikos:2014:TMD**

K. Kritikos, D. Plexousakis, and F. Paternó. Task model-driven realization of inter-

**Kucher:2017:ALV**


**Kumar:2014:TES**


**Kouki:2020:GUP**


**Kulesza:2011:WOE**


**Kim:2017:MML**


**Knijnenburg:2016:ICI**

Bart P. Knijnenburg and Martijn C. Willemsen. Inferring capabilities of intelligent agents from their external traits. *ACM Transactions on Interactive Intelligent Systems (TIIS)*, 6(4):
REFERENCES


Martens:2014:ISI


Mazilu:2015:WA


Mahmoud:2016:AAN

REFERENCES


REFERENCES


Shiwali Mohanty, Anusha Venkatakrishnan, and Andrea L. Hartzler. Designing an AI health coach and studying its utility in


Seyednaser Nourashrafeddin, Elshan Sherkat, Rosane Minghim, and Evangelos E.
REFERENCES

39


Narzt:2018:ECA


Nakano:2016:GRG


Oraby:2019:MCC


Oviatt:2018:DHS


Oviatt:2021:KWY


Okita:2011:MAA

[ONTHS11] Sandra Y. Okita, Victor Ng-


REFERENCES

Polack:2018:CIM

Paudel:2017:UAD

Penney:2021:SGE

Park:2012:CFM

Paudyal:2019:CTS

Paiva:2017:EVA
Park:2016:MAP


Pham:2019:AMA


Piana:2016:ABG


PSMO18


PYDM16


PSOC16

REFERENCES

January 2014. CODEN ???? ISSN 2160-6455 (print), 2160-6463 (electronic).

**Ramirez-Amaro:2017:AVG**


**Roffarello:2021:UDM**


**Rivieiro:2014:ENM**


**Rosenfeld:2016:PAD**


**Rosenberg:2021:ECA**


**Rommel:2019:TER**

Sidner:2018:CNT


Steichen:2014:IVT


Sanchez-Cortes:2015:MVM


Shatilov:2021:EEB


Song:2012:CBH


Self:2018:OLP

Jessica Zeitz Self, Michelle Dowling, John Wenskovitch, Ian Crandell, Ming Wang, Leanna House, Scotland

Song:2020:FLT


Song:2013:PII


Swanson:2012:SAU


Suh:2020:AFS


Scherer:2012:SLN


[SHY16] Steven C. Sutherland, Casper Harteveld, and Michael E. Young. Effects of the advisor and environment on requesting and complying with automated advice. *ACM Transactions on Interactive Intelligent Systems (TIIS)*, 6(4):27:1–27:??, December 2016. CODEN ???? ISSN 2160-
Steptoe:2018:VAF


Soto:2015:EVA


Spiller:2021:PVS


Schreiber:2013:ISI


Sherkat:2020:VAA


[Taib:2020:PSD] Ronnie Taib, Shlomo Berkovsky, Irena Koprinska, Eileen Wang, Yucheng Zeng, and Jingjie Li. Personality sensing: Detection of personal-

**Thebault:2013:ESP**


**Tran:2021:HRS**


**Todi:2020:IGL**


**Tintarev:2016:ISI**


**Thomason:2019:CAV**

Tanaka:2016:TSC


Taranta:2015:EBC


Taranta:2016:DPB


Vanderdonckt:2020:EDS


VandeGarde-Perik:2013:AIO


Vezzani:2015:GPS

Verbert:2016:AVU

Vig:2012:TGE

Wetzler:2013:CPM

Wang:2020:MDS

Wang:2016:ART

Wang:2018:TBM
REFERENCES


[Young:2014:DET] James E. Young, Takeo Igarashi, Ehud Sharlin, Daisuke Sakamoto, and Jeffrey Allen. Design and evaluation techniques for author-

**Yordanova:2016:PSD**


**Yazdani:2012:ARB**


**Yu:2013:ISI**


**Ye:2015:UUS**


**Yang:2015:QSM**


Zhang:2017:EEI


Zhou:2019:TVA