

A Complete Bibliography of *ACM Transactions on Management Information Systems (TMIS)*

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12 March 2019
Version 1.19

Title word cross-reference

#swineflu [KSS14].
H [HC11]. **K** [LKZ⁺15].
-means [LKZ⁺15].
10 [HL11]. **10-K** [HL11].
2015 [BJJK17].
Access [RSM⁺17]. **accumulation** [NM12].
Accurate [EV13]. **ACM** [Che10]. **activity** [AC10]. **Acute** [MH13]. **Ad** [MSD17].
Adapt [EV13]. **Adapter** [SK12]. **Adapting** [ZZX⁺18]. **Adaptive** [JBEM15]. **add** [DDGR11]. **Adoption** [KS13, ZTD⁺13].
Advertising [LZX16, LCC17]. **Advisory** [NMS12, SRS11]. **Affective** [KC13].
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Keywords [TWC16]. **Knowledge** [Tuz11, WWL⁺15, WH13, MM12, NM12, SKT11]. **Knowledge-Sharing** [WWL⁺15].

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ReliefF-Enhanced [NYS12]. **Repetition** [EYS⁺17]. **reports** [LLKC11]. **Representation** [ZZX⁺18]. **representative** [LLKC11]. **Requirement** [RSM⁺15]. **Requirements** [BMRW15, BNSW15, Bur16, CRD15, FKBW15, JCMR15, JL15, JBEM15, KS15, NM15, TW17, SRS11]. **Research** [GH13, LFS18, LCC13, FCKG10]. **researcher** [HC11]. **Reservation** [CSS17]. **Residential** [KC13]. **Resolving** [DSZ17]. **Resource** [PLW⁺17, XLZ⁺16]. **Response** [VSRU13]. **results** [Cha11]. **Retail** [KS13]. **retention** [PHCS11]. **Return** [ZCL15]. **returns** [DFP11]. **Retweeting** [ALJH12]. **Revenues** [MSD17]. **Review** [NYS12, UL13, ZAZC18, LLK⁺11]. **Reviews** [HCLN12, ZLC12]. **revisited** [Tuz11]. **RFID** [KS13, KTF15]. **RFID-Based** [KTF15]. **Right** [ZZX⁺18]. **Risk** [DDGR11, KSS14, YRUP14, HL11]. **Robot** [KC13]. **Role** [BNSW15, DSZ17, GSS16, RSM⁺17, TW17, ZLY⁺15]. **Role-Based** [RSM⁺17, ZLY⁺15]. **roles** [DFP11]. **RT** [BR15]. **Rule** [MSD17]. **Rule-Based** [MSD17].

Safety [YYJ14]. **Scalable** [PFD⁺13]. **Scale** [FKBW15]. **Scheduling** [XLZ⁺16, LSS15]. **Science** [GH13, Che11, NM12]. **Search** [GSS16, LCC17, Cha11, PZH11, WXR10]. **Searching** [TQ14]. **SEC** [HL11]. **Sector** [RCFT18, DW11]. **Security** [Goo14, RSM⁺15, YRUP14, WXR10]. **Selection** [MSD17, SJC15]. **Seller** [SJKP17]. **sense** [SKT11]. **Sensemaking** [CRD15]. **Sensitive** [PFD⁺13]. **Sensors** [BTZ17]. **Sentiment** [DSZ17, ZAZC18, Uhl11]. **Septic** [HLG14]. **Sequences** [MFBK⁺17]. **Serendipity** [FN18]. **Series** [WEM⁺13, AC10]. **Server** [HSK17]. **Service** [HMN⁺16, LT16, LSS15, LP16, PHCS11]. **Services** [DJS18, EYS⁺17, LSS15]. **Shalls** [CRD15]. **Sharing** [WWL⁺15]. **Shock**

[HLG14, XLLX18]. **Side** [MSD17]. **Similarities** [TQ14]. **Similarity** [MFBK⁺17]. **Situated** [JCMR15]. **Six** [MMW11]. **Smart** [KCSTM18, YLA13]. **SOA** [CNJ13]. **Social** [BTZ17, LFS18, LC19, WR12, XLLX18, YYJ14, YZJ⁺19, ZTD⁺13, ZZA⁺13, KY11, PZH11, RW11, ZLC12]. **social-broadcasting-based** [RW11]. **societal** [Che11]. **Software** [BNSW15, BSA14, Kak17, CRAH10]. **Solutions** [PBT18]. **something** [BKSZ10]. **Source** [BNSW15, BSA14, Bur16, KJRD16]. **Sources** [Bur16]. **Space** [TWC16]. **spam** [LLK⁺11]. **Spanning** [JCMR15]. **Special** [BJJK17]. **specific** [MCTC11]. **Sponsored** [GSS16, LCC17]. **Stability** [BSA14]. **Stakeholder** [ZCL15]. **Stakeholders** [Bur16]. **State** [ZAZC18]. **State-of-the-Art** [ZAZC18]. **States** [SYS⁺13]. **Stock** [LLKC11, TQ14, ZCL15]. **Stocks** [LC19]. **storage** [DDGR11]. **Strategies** [LZX16, BKSZ10]. **Strategy** [SJKP17]. **Streams** [PFD⁺13, MAKH⁺11, RADS12]. **Structural** [BNSW15, SKT15]. **Study** [BMFL15, BNSW15, KTF15, NM15, RCFT18, Kan11]. **subject** [PZH11]. **subject-centered** [PZH11]. **Supply** [KTF15, MSD17]. **Supply-Side** [MSD17]. **Support** [ARLEG17, MO13, ARV11, KY11]. **Supported** [NMS12]. **Surveillance** [YYJ14]. **Survey** [LFS18, MMW11]. **sustainability** [AC10]. **Swine** [KSS14]. **Synchronous** [SK12]. **System** [CNJ13, DJS18, GUH16, KS13, LP16, MO13, YZJ⁺19, ZML⁺13, RW11]. **Systematic** [UL13]. **Systemic** [GSS16]. **Systems** [ARLEG17, BSA14, CGS12, JL15, JBEM15, KCSTM18, KF19, LT16, NM15, PBT18, RSM⁺17, RCFT18, SSY16, VSRU13, ZZA⁺13, AZ12, HC11, KY11, MMW11, NM12, NB11]. **systems-findings** [MMW11]. **Tagging** [ZZA⁺13, PZH11]. **Tags** [WR12]. **Talent** [ZZX⁺18]. **Targeting** [LZX16]. **Task** [SKT15]. **tasks** [DFP11]. **Taxonomy** [Bur16]. **Teams** [SKT15, BFV12, MM12]. **Technique** [LHT15, LYC16, FCKG10]. **Technology** [KS13, UL13, ZTD⁺13, BFV12, MCTC11]. **technology-mediated** [BFV12]. **tele** [SRS11]. **tele-advisory** [SRS11]. **telesales** [SRS11]. **Test** [SYS⁺13]. **testing** [DW11]. **Text** [ARLEG17, BMFL15, LLK⁺11, NYS12, ZLC12, HL11]. **Text-based** [ZLC12]. **Their** [CSS17, LR11, MM12]. **Theoretical** [LFS18]. **Thousand** [LC19]. **Throughput** [WEM⁺13]. **Time** [GSS16, KTF15, LYC16, WEM⁺13, AC10]. **time-series** [AC10]. **Times** [LSS15]. **TMIS** [BJJK17, Che10]. **Tool** [KSS14]. **Topics** [PFD⁺13]. **Transaction** [TSCT18]. **Transfer** [KF19]. **transitions** [RADS12]. **Transparency** [NMS12]. **travel** [SRS11]. **Trending** [PFD⁺13]. **tricks** [Tuz11]. **Trust** [CSS17, HBL14, LCC17, MCTC11, Orm13]. **Tweeters** [ALJH12]. **Twitter** [ALJH12, KSS14, ZAZC18]. **Two** [HZZ12]. **Typing** [DMJ⁺13]. **U.S.** [Uhl11]. **Uncovering** [DW11, KY11]. **Understanding** [BRH⁺15, BMS17, WWL⁺15]. **Unique** [CGS12]. **Universal** [SSY16]. **Universities** [Goo14]. **Use** [Kak17, KSS14, BFV12, DFP11, MM12]. **User** [Kak17, RSM⁺15]. **Using** [BMS17, BSPP18, BTZ17, BSA14, DMJ⁺13, LKZ⁺15, LTC⁺12, NYS12, WR12, YYJ14, Cha11, LLKC11]. **Utility** [BTZ17, GH13]. **Valuation** [WH13]. **Value** [CSS17, FKBW15, GUH16, DDGR11]. **Values** [Kak17]. **Variable** [LSS15]. **Vendor** [HCLN12, SJKP17]. **via** [HSK17, TWC16, WEM⁺13, ZML⁺13]. **Video** [EV13]. **View** [ZLY⁺15]. **Virtual** [LAYR13, BKSZ10, MM12, SKT11]. **vision**

[NB11]. **Visual** [BMS17, BFV12]. **Visualization** [BSPP18]. **Visualizing** [Cha11]. **vs** [NMS12, SK12]. **vulnerability** [WXR10].

wage [DFP11]. **Walk** [ZZA⁺13]. **Warning** [KSS14]. **Web** [Cha11, DJS18, DBC⁺14, HMN⁺16, WR12, ZCL15]. **Web-Based** [DBC⁺14]. **Welcome** [Che10]. **Wellbeing** [KC13, YLA13]. **while** [RSM⁺15]. **Who** [ALJH12, LR11, LSS15]. **wiki** [Kan11]. **Wikipedia** [LR11]. **wikis** [AC10]. **Window** [GSS16]. **within** [BFV12]. **WITS** [BJJK17]. **Word** [LHT15, ZGG13, ZLC12]. **Word-of-Mouth** [ZGG13, ZLC12]. **Workforce** [Goo14]. **workspace** [MM12]. **World** [DAHND18]. **Worth** [LC19].

References

Arazy:2010:SCW

[AC10] Ofer Arazy and Arie Croitoru. The sustainability of corporate wikis: a time-series analysis of activity patterns. *ACM Transactions on Management Information Systems (TMIS)*, 1(1):6:1–6:??, December 2010. CODEN ???? ISSN 2158-656X.

Achananuparp:2012:WRT

[ALJH12] Palakorn Achananuparp, Ee-Peng Lim, Jing Jiang, and Tuan-Anh Hoang. Who is retweeting the tweeters? Modeling, originating, and promoting behaviors in the Twitter network. *ACM Transactions on Management Information Systems (TMIS)*, 3(3):13:1–13:??, October 2012. CODEN ???? ISSN 2158-656X.

Al-Ramahi:2017:DDP

[ARLEG17] Mohammad A. Al-Ramahi, Jun Liu, and Omar F. El-Gayar. Discovering design principles for health behavioral change support systems: a text mining approach. *ACM Transactions on Management Information Systems (TMIS)*, 8(2–3):5:1–5:??, August 2017. CODEN ???? ISSN 2158-656X.

Arora:2011:DSC

[ARV11] Hina Arora, T. S. Raghu, and Ajay Vinze. Decision support for containing pandemic propagation. *ACM Transactions on Management Information Systems (TMIS)*, 2(4):23:1–23:??, December 2011. CODEN ???? ISSN 2158-656X.

Adomavicius:2012:IDC

[AZ12] Gediminas Adomavicius and Jingjing Zhang. Impact of data characteristics on recommender systems performance. *ACM Transactions on Management Information Systems (TMIS)*, 3(1):3:1–3:??, April 2012. CODEN ???? ISSN 2158-656X.

Basoglu:2012:ERW

[BFV12] K. Asli Basoglu, Mark A. Fuller, and Joseph S. Valacich. Enhancement of recall within technology-mediated teams through the use of online visual artifacts. *ACM Transactions on Management Information Systems (TMIS)*, 3(1):2:1–2:??, April 2012. CODEN ???? ISSN 2158-656X.

- [BGMS11] **Bhattacharjee:2011:DGM**
 Sudip Bhattacharjee, Ram D. Gopal, James R. Marsden, and Ramesh Sankaranarayanan. Digital goods and markets: Emerging issues and challenges. *ACM Transactions on Management Information Systems (TMIS)*, 2(2):8:1–8:??, June 2011. CODEN ???? ISSN 2158-656X.
- [BJJK17] **Bhattacharjee:2017:IWS**
 Sudip Bhattacharjee, Varghese Jacob, Zhengrui (Jeffrey) Jiang, and Subodha Kumar. Introduction to WITS 2015 special issue in TMIS. *ACM Transactions on Management Information Systems (TMIS)*, 8(2–3):4:1–4:??, August 2017. CODEN ???? ISSN 2158-656X.
- [BKSZ10] **Ba:2010:WGS**
 Sulin Ba, Dan Ke, Jan Stallaert, and Zhongju Zhang. Why give away something for nothing? Investigating virtual goods pricing and permission strategies. *ACM Transactions on Management Information Systems (TMIS)*, 1(1):4:1–4:??, December 2010. CODEN ???? ISSN 2158-656X.
- [BMFL15] **Berndt:2015:CSD**
 Donald J. Berndt, James A. McCart, Dezon K. Finch, and Stephen L. Luther. A case study of data quality in text mining clinical progress notes. *ACM Transactions on Management Information Systems (TMIS)*, 6(1):1:1–1:??, February 2015. CODEN ???? ISSN 2158-656X.
- [BMRW15] **Bai:2015:RAM**
 Xue Bai, James R. Marsden, William T. Ross, Jr., and Gang Wang. Relationships among minimum requirements, Facebook likes, and Groupon deal outcomes. *ACM Transactions on Management Information Systems (TMIS)*, 6(3):9:1–9:??, October 2015. CODEN ???? ISSN 2158-656X.
- [BMS17] **Basole:2017:UAP**
 Rahul C. Basole, Timothy Major, and Arjun Srinivasan. Understanding alliance portfolios using visual analytics. *ACM Transactions on Management Information Systems (TMIS)*, 8(4):12:1–12:??, September 2017. CODEN ???? ISSN 2158-656X.
- [BNSW15] **Bhowmik:2015:RSH**
 Tanmay Bhowmik, Nan Niu, Prachi Singhania, and Wentao Wang. On the role of structural holes in requirements identification: an exploratory study on open-source software development. *ACM Transactions on Management Information Systems (TMIS)*, 6(3):10:1–10:??, October 2015. CODEN ???? ISSN 2158-656X.
- [BR15] **Bhattacharya:2015:RNA**
 Devipsita Bhattacharya and Sudha Ram. RT @News: an analysis of news agency ego networks in a microblogging envi-

- ronment. *ACM Transactions on Management Information Systems (TMIS)*, 6(3):11:1–11:??, October 2015. CODEN ????? ISSN 2158-656X.
- Basole:2015:UBE**
- [BRH⁺15] Rahul C. Basole, Martha G. Russell, Jukka Huhtamäki, Neil Rubens, Kaisa Still, and Hyunwoo Park. Understanding business ecosystem dynamics: a data-driven approach. *ACM Transactions on Management Information Systems (TMIS)*, 6(2):6:1–6:??, July 2015. CODEN ????? ISSN 2158-656X.
- Bouktif:2014:PSO**
- [BSA14] Salah Bouktif, Houari Sahraoui, and Faheem Ahmed. Predicting stability of open-source software systems using combination of Bayesian classifiers. *ACM Transactions on Management Information Systems (TMIS)*, 5(1):3:1–3:??, April 2014. CODEN ????? ISSN 2158-656X.
- Basole:2018:EDE**
- [BSPP18] Rahul C. Basole, Arjun Srinivasan, Hyunwoo Park, and Shiv Patel. *ecoxight*: Discovery, exploration, and analysis of business ecosystems using interactive visualization. *ACM Transactions on Management Information Systems (TMIS)*, 9(2):6:1–6:??, September 2018. CODEN ????? ISSN 2158-656X.
- Bauman:2017:USS**
- [BTZ17] Konstantin Bauman, Alexander Tuzhilin, and Ryan Zaczynski. Using social sensors for detecting emergency events: a case of power outages in the electrical utility industry. *ACM Transactions on Management Information Systems (TMIS)*, 8(2–3):7:1–7:??, August 2017. CODEN ????? ISSN 2158-656X.
- Burnay:2016:SOS**
- [Bur16] Corentin Burnay. Are stakeholders the only source of information for requirements engineers? Toward a taxonomy of elicitation information sources. *ACM Transactions on Management Information Systems (TMIS)*, 7(3):8:1–8:??, October 2016. CODEN ????? ISSN 2158-656X.
- Chiang:2012:BIA**
- [CGS12] Roger H. L. Chiang, Paulo Goes, and Edward A. Stohr. Business intelligence and analytics education, and program development: a unique opportunity for the information systems discipline. *ACM Transactions on Management Information Systems (TMIS)*, 3(3):12:1–12:??, October 2012. CODEN ????? ISSN 2158-656X.
- Chau:2011:VWS**
- [Cha11] Michael Chau. Visualizing Web search results using glyphs: Design and evaluation of a flower metaphor. *ACM Transactions on Management Information Systems (TMIS)*, 2(1):2:1–2:??, March 2011. CODEN ????? ISSN 2158-656X.

- [Che10] **Chen:2010:EFW**
Hsinchun Chen. Editorial: Welcome to the first issue of ACM TMIS. *ACM Transactions on Management Information Systems (TMIS)*, 1(1):1:1–1:??, December 2010. CODEN ???? ISSN 2158-656X.
- [Che11] **Chen:2011:EDS**
Hsinchun Chen. Editorial: Design science, grand challenges, and societal impacts. *ACM Transactions on Management Information Systems (TMIS)*, 2(1):1:1–1:??, March 2011. CODEN ???? ISSN 2158-656X.
- [CNJ13] **Choi:2013:ISI**
Jae Choi, Derek L. Nazareth, and Hemant K. Jain. The impact of SOA implementation on IT-business alignment: a system dynamics approach. *ACM Transactions on Management Information Systems (TMIS)*, 4(1):3:1–3:??, April 2013. CODEN ???? ISSN 2158-656X.
- [CRAH10] **Cao:2010:MDA**
Lan Cao, Balasubramaniam Ramesh, and Tarek Abdel-Hamid. Modeling dynamics in agile software development. *ACM Transactions on Management Information Systems (TMIS)*, 1(1):5:1–5:??, December 2010. CODEN ???? ISSN 2158-656X.
- [CRD15] **Chakraborty:2015:GSF**
Suranjan Chakraborty, Christoph Rosenkranz, and Josh Dehlinger. Getting to the shalls: Facilitating sensemaking in requirements engineering. *ACM Transactions on Management Information Systems (TMIS)*, 5(3):14:1–14:??, January 2015. CODEN ???? ISSN 2158-656X.
- [CSS17] **Cazier:2017:VCT**
Joseph Cazier, Benjamin Shao, and Robert St.Louis. Value congruence, trust, and their effects on purchase intention and reservation price. *ACM Transactions on Management Information Systems (TMIS)*, 8(4):13:1–13:??, September 2017. CODEN ???? ISSN 2158-656X.
- [CXS17] **Chen:2017:DLN**
Hao Chen, Keli Xiao, Jinwen Sun, and Song Wu. A double-layer neural network framework for high-frequency forecasting. *ACM Transactions on Management Information Systems (TMIS)*, 7(4):11:1–11:??, January 2017. CODEN ???? ISSN 2158-656X.
- [DAHND18] **De-Arteaga:2018:MLD**
Maria De-Arteaga, William Herlands, Daniel B. Neill, and Artur Dubrawski. Machine learning for the developing world. *ACM Transactions on Management Information Systems (TMIS)*, 9(2):9:1–9:??, September 2018. CODEN ???? ISSN 2158-656X.
- [DBC+14] **Deodhar:2014:IWB**
Suruchi Deodhar, Keith R. Bisset, Jiangzhuo Chen, Yifei Ma, and Madhav V. Marathe.

- An interactive, Web-based high performance modeling environment for computational epidemiology. *ACM Transactions on Management Information Systems (TMIS)*, 5(2):7:1–7:??, July 2014. CODEN ???? ISSN 2158-656X. [DJS18]
- [DDGR11] Anna Ye Du, Sanjukta Das, Ram D. Gopal, and R. Ramesh. Risk hedging in storage grid markets: Do options add value to forwards? *ACM Transactions on Management Information Systems (TMIS)*, 2(2):10:1–10:??, June 2011. CODEN ???? ISSN 2158-656X. [DM15]
- [DFP11] Debabrata Dey, Ming Fan, and Gang Peng. Computer use and wage returns: The complementary roles of IT-related human capital and nonroutine tasks. *ACM Transactions on Management Information Systems (TMIS)*, 2(1):6:1–6:??, March 2011. CODEN ???? ISSN 2158-656X. [DMJ⁺13]
- [DGM⁺10] Gordon B. Davis, Paul Gray, Stuart Madnick, Jay F. Nunamaker, Ralph Sprague, and Andrew Whinston. Ideas for the future of the IS field. *ACM Transactions on Management Information Systems (TMIS)*, 1(1):2:1–2:??, December 2010. CODEN ???? ISSN 2158-656X. [DSZ17]
- Delano:2018:SDT**
John D. Delano, Hemant K. Jain, and Atish P. Sinha. System design through the exploration of contemporary Web services. *ACM Transactions on Management Information Systems (TMIS)*, 9(3):13:1–13:??, November 2018. CODEN ???? ISSN 2158-656X. URL https://dl.acm.org/ft_gateway.cfm?id=3273932&ftid=2014912&dwn=1&CFID=115658012&CFTOKEN=9db9a8787a186c65-874E8538-D00A-836F-B8EC20E7AF24F49C. ■
- Ciccio:2015:DDC**
Claudio Di Ciccio and Massimo Mecella. On the discovery of declarative control flows for artful processes. *ACM Transactions on Management Information Systems (TMIS)*, 5(4):24:1–24:??, January 2015. CODEN ???? ISSN 2158-656X.
- Derrick:2013:DDC**
Douglas C. Derrick, Thomas O. Meservy, Jeffrey L. Jenkins, Judee K. Burgoon, and Jay F. Nunamaker, Jr. Detecting deceptive chat-based communication using typing behavior and message cues. *ACM Transactions on Management Information Systems (TMIS)*, 4(2):9:1–9:??, August 2013. CODEN ???? ISSN 2158-656X.
- Deng:2017:RAS**
Shuyuan Deng, Atish P. Sinha, and Huimin Zhao. Resolving ambiguity in sentiment classi-

- fication: The role of dependency features. *ACM Transactions on Management Information Systems (TMIS)*, 8(2-3): 4:1-4:??, August 2017. CODEN ????? ISSN 2158-656X.
- [DW11] **Dawson:2011:UTA** Gregory S. Dawson and Richard T. Watson. Uncovering and testing archetypes of effective public sector CIOs. *ACM Transactions on Management Information Systems (TMIS)*, 2(1):5:1-5:??, March 2011. CODEN ????? ISSN 2158-656X.
- [EV13] **Edgcomb:2013:AEA** Alex Edgcomb and Frank Vahid. Accurate and efficient algorithms that adapt to privacy-enhanced video for improved assistive monitoring. *ACM Transactions on Management Information Systems (TMIS)*, 4(3): 14:1-14:??, October 2013. CODEN ????? ISSN 2158-656X.
- [EYS+17] **Eftekhari:2017:DHI** Saeede Eftekhari, Niam Yaraghi, Ranjit Singh, Ram D. Gopal, and R. Ramesh. Do health information exchanges deter repetition of medical services? *ACM Transactions on Management Information Systems (TMIS)*, 8(1):2:1-2:??, May 2017. CODEN ????? ISSN 2158-656X.
- [FCKG10] **Fu:2010:PPT** Yu Fu, Zhiyuan Chen, Gunes Koru, and Aryya Gangopadhyay. A privacy protection technique for publishing data mining models and research data. *ACM Transactions on Management Information Systems (TMIS)*, 1(1):7:1-7:??, December 2010. CODEN ????? ISSN 2158-656X.
- [FKBW15] **Fridgen:2015:IBV** Gilbert Fridgen, Julia Klier, Martina Beer, and Thomas Wolf. Improving business value assurance in large-scale IT projects — a quantitative method based on founded requirements assessment. *ACM Transactions on Management Information Systems (TMIS)*, 5(3):12:1-12:??, January 2015. CODEN ????? ISSN 2158-656X.
- [FN18] **Fan:2018:IES** Xiangyu Fan and Xi Niu. Implementing and evaluating serendipity in delivering personalized health information. *ACM Transactions on Management Information Systems (TMIS)*, 9(2):7:1-7:??, September 2018. CODEN ????? ISSN 2158-656X.
- [GH13] **Gill:2013:FUM** T. Grandon Gill and Alan R. Hevner. A fitness-utility model for design science research. *ACM Transactions on Management Information Systems (TMIS)*, 4(2):5:1-5:??, August 2013. CODEN ????? ISSN 2158-656X.
- [GIYZ11] **Goes:2011:LCA** Paulo Goes, Noyan Ilk, Wei T. Yue, and J. Leon Zhao. Live-chat agent assignments to heterogeneous e-customers under imperfect classification. *ACM*

- Transactions on Management Information Systems (TMIS)*, 2(4):24:1–24:??, December 2011. CODEN ????? ISSN 2158-656X.
- [Goo14] S. E. Goodman. Building the nation’s cyber security workforce: Contributions from the CAE colleges and universities. *ACM Transactions on Management Information Systems (TMIS)*, 5(2):6:1–6:??, July 2014. CODEN ????? ISSN 2158-656X.
- [GSS16] Agam Gupta, Biswatosh Saha, and Uttam K. Sarkar. Systemic concentration in sponsored search markets: The role of time window in click-through-rate computation. *ACM Transactions on Management Information Systems (TMIS)*, 7(2):6:1–6:??, August 2016. CODEN ????? ISSN 2158-656X.
- [GSV15] Xitong Guo, Sherry X. Sun, and Doug Vogel. A dataflow perspective for business process integration. *ACM Transactions on Management Information Systems (TMIS)*, 5(4):22:1–22:??, January 2015. CODEN ????? ISSN 2158-656X.
- [GUH16] Carlos A. Gomez-Uribe and Neil Hunt. The Netflix recommender system: Algorithms, business value, and innovation. *ACM Transactions on Management Information Systems (TMIS)*, 6(4):13:1–13:??, January 2016. CODEN ????? ISSN 2158-656X.
- [HBL14] Lihua Huang, Sulin Ba, and Xi-anhua Lu. Building online trust in a culture of confucianism: The impact of process flexibility and perceived control. *ACM Transactions on Management Information Systems (TMIS)*, 5(1):4:1–4:??, April 2014. CODEN ????? ISSN 2158-656X.
- [HC11] Paul Jen-Hwa Hu and Hsinchun Chen. Analyzing information systems researchers’ productivity and impacts: a perspective on the *H* index. *ACM Transactions on Management Information Systems (TMIS)*, 2(2):7:1–7:??, June 2011. CODEN ????? ISSN 2158-656X.
- [HCLN12] Nan Hu, Hasan Cavusoglu, Ling Liu, and Chenkai Ni. Do vendors’ pricing decisions fully reflect information in online reviews? *ACM Transactions on Management Information Systems (TMIS)*, 3(3):16:1–16:??, October 2012. CODEN ????? ISSN 2158-656X.
- [HL11] Ke-Wei Huang and Zhuolun Li. A multilabel text classification algorithm for labeling risk factors in SEC form 10-K. *ACM Transactions on Management Information Systems (TMIS)*, 2(3):18:1–18:??, October 2011. CODEN ????? ISSN 2158-656X.

Goodman:2014:BNC**Huang:2014:BOT****Gupta:2016:SCS****Hu:2011:AIS****Guo:2015:DPB****Hu:2012:DVP****Gomez-Uribe:2016:NRS****Huang:2011:MTC**

October 2011. CODEN ?????
ISSN 2158-656X.

Ho:2014:SSP

- [HLG14] Joyce C. Ho, Cheng H. Lee, and Joydeep Ghosh. Septic shock prediction for patients with missing data. *ACM Transactions on Management Information Systems (TMIS)*, 5(1):1:1–1:??, April 2014. CODEN ????? ISSN 2158-656X.

Hashmi:2016:WSN

- [HMN⁺16] Khayyam Hashmi, Zaki Malik, Erfan Najmi, Amal Alhosban, and Brahim Medjahed. A Web service negotiation management and QoS dependency modeling framework. *ACM Transactions on Management Information Systems (TMIS)*, 7(2):5:1–5:??, August 2016. CODEN ????? ISSN 2158-656X.

Ha:2017:PPE

- [HSK17] Tuan Minh Ha, Masaki Samejima, and Norihisa Komoda. Power and performance estimation for fine-grained server power capping via controlling heterogeneous applications. *ACM Transactions on Management Information Systems (TMIS)*, 8(4):11:1–11:??, September 2017. CODEN ????? ISSN 2158-656X.

Huang:2012:TNP

- [HZZ12] Zan Huang, Huimin Zhao, and Dan Zhu. Two new prediction-driven approaches to discrete choice prediction. *ACM Transactions on Management Information Systems (TMIS)*, 3(2):

9:1–9:??, July 2012. CODEN ????? ISSN 2158-656X.

Jiang:2015:CCO

- [JADT15] Jie Jiang, Huib Aldewereld, Virginia Dignum, and Yao-Hua Tan. Compliance checking of organizational interactions. *ACM Transactions on Management Information Systems (TMIS)*, 5(4):23:1–23:??, January 2015. CODEN ????? ISSN 2158-656X.

Jureta:2015:RPA

- [JBEM15] Ivan J. Jureta, Alexander Borgida, Neil A. Ernst, and John Mylopoulos. The requirements problem for adaptive systems. *ACM Transactions on Management Information Systems (TMIS)*, 5(3):17:1–17:??, January 2015. CODEN ????? ISSN 2158-656X.

Jain:2015:SBS

- [JCMR15] Radhika Jain, Lan Cao, Kannan Mohan, and Balasubramaniam Ramesh. Situated boundary spanning: an empirical investigation of requirements engineering practices in product family development. *ACM Transactions on Management Information Systems (TMIS)*, 5(3):16:1–16:??, January 2015. CODEN ????? ISSN 2158-656X.

Jarke:2015:ECS

- [JL15] Matthias Jarke and Kalle Lyytinen. Editorial: “Complexity of Systems Evolution: Requirements Engineering Perspective”. *ACM Transactions on Management Information Systems*

- (*TMIS*), 5(3):11:1–11:??, January 2015. CODEN ????? ISSN 2158-656X.
- [Kak17] Adarsh Kumar Kakar. Investigating the relationships between the use contexts, user perceived values, and loyalty to a software product. *ACM Transactions on Management Information Systems (TMIS)*, 8(1):3:1–3:??, May 2017. CODEN ????? ISSN 2158-656X.
- [Kane11] Gerald C. Kane. A multimethod study of information quality in wiki collaboration. *ACM Transactions on Management Information Systems (TMIS)*, 2(1):4:1–4:??, March 2011. CODEN ????? ISSN 2158-656X.
- [KC13] Rajiv Khosla and Mei-Tai Chu. Embodying care in Matilda: an affective communication robot for emotional wellbeing of older people in Australian residential care facilities. *ACM Transactions on Management Information Systems (TMIS)*, 4(4):18:1–18:??, December 2013. CODEN ????? ISSN 2158-656X.
- [KCSTM18] Wolfgang Ketter, John Collins, Maytal Saar-Tsechansky, and Ori Marom. Information systems for a smart electricity grid: Emerging challenges and opportunities. *ACM Transactions on Management Informa-*
- tion Systems (TMIS)*, 9(3):10:1–10:??, November 2018. CODEN ????? ISSN 2158-656X. URL https://dl.acm.org/ft_gateway.cfm?id=3230712&ftid=2006751&dwn=1&CFID=115658012&CFTOKEN=9db9a8787a186c65-874E8538-D00A-836F-B8EC20E7AF24F49C.
- [KF19] Bernhard Kratzwald and Stefan Feuerriegel. Putting question-answering systems into practice: Transfer learning for efficient domain customization. *ACM Transactions on Management Information Systems (TMIS)*, 9(4):15:1–15:??, March 2019. CODEN ????? ISSN 2158-656X. URL https://dl.acm.org/ft_gateway.cfm?id=3309706&ftid=2042587&dwn=1&CFID=115658026&CFTOKEN=15b4a7a4a3cea865-874F0479-DOC7-58CB-D135959B38B0B6C0.
- [KJRD16] Rajiv Krishnamurthy, Varghese Jacob, Suresh Radhakrishnan, and Kutsal Dogan. Peripheral developer participation in open source projects: an empirical analysis. *ACM Transactions on Management Information Systems (TMIS)*, 6(4):14:1–14:??, January 2016. CODEN ????? ISSN 2158-656X.
- [KS13] Narges Kasiri and Ramesh Sharda. Real options and system dynamics for information technology investment decisions: Application to RFID adoption

in retail. *ACM Transactions on Management Information Systems (TMIS)*, 4(3):11:1–11:??, October 2013. CODEN ???? ISSN 2158-656X.

King:2015:CCR

[KS15] John Leslie King and Carl P. Simon. Complications with complexity in requirements. *ACM Transactions on Management Information Systems (TMIS)*, 5(3):13:1–13:??, January 2015. CODEN ???? ISSN 2158-656X.

Kostkova:2014:SUT

[KSS14] Patty Kostkova, Martin Szomszor, and Connie St. Luis. #swineflu: The use of Twitter as an early warning and risk communication tool in the 2009 swine flu pandemic. *ACM Transactions on Management Information Systems (TMIS)*, 5(2):8:1–8:??, July 2014. CODEN ???? ISSN 2158-656X.

Keller:2015:CMR

[KTF15] Thorben Keller, Frédéric Thiesse, and Elgar Fleisch. Classification models for RFID-based real-time detection of process events in the supply chain: an empirical study. *ACM Transactions on Management Information Systems (TMIS)*, 5(4):25:1–25:??, January 2015. CODEN ???? ISSN 2158-656X.

Kuo:2011:LAG

[KY11] Feng-Yang Kuo and Chun-Po Yin. A linguistic analysis of group support systems interactions for uncovering social re-

alities of organizations. *ACM Transactions on Management Information Systems (TMIS)*, 2(1):3:1–3:??, March 2011. CODEN ???? ISSN 2158-656X.

Lisetti:2013:CHY

[LAYR13] Christine Lisetti, Reza Amini, Ugan Yasavur, and Naphtali Rische. I can help you change! An empathic virtual agent delivers behavior change health interventions. *ACM Transactions on Management Information Systems (TMIS)*, 4(4):19:1–19:??, December 2013. CODEN ???? ISSN 2158-656X.

Lo:2019:PWT

[LC19] Kar Kei Lo and Michael Chau. A penny is worth a thousand? Investigating the relationship between social media and penny stocks. *ACM Transactions on Management Information Systems (TMIS)*, 9(4):14:1–14:??, March 2019. CODEN ???? ISSN 2158-656X. URL https://dl.acm.org/ft_gateway.cfm?id=3309704&ftid=2044485&dwn=1&CFID=115658026&CFTOKEN=15b4a7a4a3cea865-874F0479-DOC7-58CB-D135959B38B0B6C0.

Lim:2013:BIA

[LCC13] Ee-Peng Lim, Hsinchun Chen, and Guoqing Chen. Business intelligence and analytics: Research directions. *ACM Transactions on Management Information Systems (TMIS)*, 3(4):17:1–17:??, January 2013. CODEN ???? ISSN 2158-656X.

- [LCC17] Yan Lu, Michael Chau, and Patrick Y. K. Chau. Are sponsored links effective? Investigating the impact of trust in search engine advertising. *ACM Transactions on Management Information Systems (TMIS)*, 7(4): 12:1–12:??, January 2017. CODEN ???? ISSN 2158-656X.
- [LFS18] Zhepeng (Lionel) Li, Xiao Fang, and Olivia R. Liu Sheng. A survey of link recommendation for social networks: Methods, theoretical foundations, and future research directions. *ACM Transactions on Management Information Systems (TMIS)*, 9(1): 1:1–1:??, February 2018. CODEN ???? ISSN 2158-656X.
- [LHT15] Yen-Hsien Lee, Paul Jen-Hwa Hu, and Ching-Yi Tu. Ontology-based mapping for automated document management: a concept-based technique for word mismatch and ambiguity problems in document clustering. *ACM Transactions on Management Information Systems (TMIS)*, 6(1):4:1–4:??, March 2015. CODEN ???? ISSN 2158-656X.
- [LKZ⁺15] Shing-Han Li, Yu-Cheng Kao, Zong-Cyuan Zhang, Ying-Ping Chuang, and David C. Yen. A network behavior-based Botnet detection mechanism using PSO and *K*-means. *ACM Transactions on Management Information Systems (TMIS)*, 6(1):3:1–3:??, February 2015. CODEN ???? ISSN 2158-656X.
- [LLK⁺11] Raymond Y. K. Lau, S. Y. Liao, Ron Chi-Wai Kwok, Kaiquan Xu, Yunqing Xia, and Yuefeng Li. Text mining and probabilistic language modeling for online review spam detection. *ACM Transactions on Management Information Systems (TMIS)*, 2(4):25:1–25:??, December 2011. CODEN ???? ISSN 2158-656X.
- [LLKC11] Ming-Chih Lin, Anthony J. T. Lee, Rung-Tai Kao, and Kuo-Tay Chen. Stock price movement prediction using representative prototypes of financial reports. *ACM Transactions on Management Information Systems (TMIS)*, 2(3):19:1–19:??, October 2011. CODEN ???? ISSN 2158-656X.
- [LP16] Tsz-Wai Lui and Gabriele Piccoli. The effect of a multi-channel customer service system on customer service and financial performance. *ACM Transactions on Management Information Systems (TMIS)*, 7(1):2:1–2:??, March 2016. CODEN ???? ISSN 2158-656X.

Lu:2017:SLE**Lau:2011:TMP****Li:2018:SLR****Lin:2011:SPM****Lee:2015:OBM****Lui:2016:EMC****Li:2015:NBB**

- [LR11] Jun Liu and Sudha Ram. Who does what: Collaboration patterns in the Wikipedia and their impact on article quality. *ACM Transactions on Management Information Systems (TMIS)*, 2(2):11:1–11:??, June 2011. CODEN ????? ISSN 2158-656X.
- [LTC⁺12] Hsin-Min Lu, Feng-Tse Tsai, Hsinchun Chen, Mao-Wei Hung, and Shu-Hsing Li. Credit rating change modeling using news and financial ratios. *ACM Transactions on Management Information Systems (TMIS)*, 3(3):14:1–14:??, October 2012. CODEN ????? ISSN 2158-656X.
- [LS17] Roman Lukyanenko and Binny M. Samuel. Are all classes created equal? Increasing precision of conceptual modeling grammars. *ACM Transactions on Management Information Systems (TMIS)*, 8(4):14:1–14:??, September 2017. CODEN ????? ISSN 2158-656X.
- [LSS15] Dengpan Liu, Sumit Sarkar, and Chelliah Sriskandarajah. Who’s next? Scheduling personalization services with variable service times. *ACM Transactions on Management Information Systems (TMIS)*, 6(2):8:1–8:??, July 2015. CODEN ????? ISSN 2158-656X.
- [LT16] Christos Liaskos and Ageliki Tsioliaridou. Service ratio-optimal, content coherence-aware data push systems. *ACM Transactions on Management Information Systems (TMIS)*, 6(4):15:1–15:??, January 2016. CODEN ????? ISSN 2158-656X.
- [LZX16] Xianghua Lu, Xia Zhao, and Ling Xue. Is combining contextual and behavioral targeting strategies effective in online advertising? *ACM Transactions on Management Information Systems (TMIS)*, 7(1):1:1–1:??, March 2016. CODEN ????? ISSN 2158-656X.
- [MAKH⁺11] Mohammad M. Masud, Tahseen M. Al-Khateeb, Kevin W. Hamlen, Jing Gao, Latifur Khan, Jiawei Han, and Bhavani Thuraisingham. Cloud-based malware detection for evolving data streams. *ACM Transactions on Management Information Systems (TMIS)*, 2(3):16:1–

Liu:2011:WDW**Lu:2012:CRC****Lukyanenko:2017:ACC****Li:2016:RTA****Liu:2015:WNS****Lu:2016:CCB****Liaskos:2016:SRO****Masud:2011:CBM**

- 16:??, October 2011. CODEN
???? ISSN 2158-656X.
- Mcknight:2011:TST**
- [MCTC11] D. Harrison Mcknight, Michelle Carter, Jason Bennett Thatcher, and Paul F. Clay. Trust in a specific technology: an investigation of its components and measures. *ACM Transactions on Management Information Systems (TMIS)*, 2(2):12:1–12:??, June 2011. CODEN ???? ISSN 2158-656X.
- Mannino:2017:DES**
- [MFBK⁺17] Michael Mannino, Joel Fredrickson, Farnoush Banaei-Kashani, Iris Linck, and Raghda Alqurashi. Raghda. Development and evaluation of a similarity measure for medical event sequences. *ACM Transactions on Management Information Systems (TMIS)*, 8(2–3):8:1–8:??, August 2017. CODEN ???? ISSN 2158-656X.
- Mirani:2013:BBI**
- [MH13] Rajesh Mirani and Anju Harpalani. Business benefits or incentive maximization? impacts of the Medicare EHR incentive program at acute care hospitals. *ACM Transactions on Management Information Systems (TMIS)*, 4(4):20:1–20:??, December 2013. CODEN ???? ISSN 2158-656X.
- Malhotra:2012:HVT**
- [MM12] Arvind Malhotra and Ann Majchrzak. How virtual teams use their virtual workspace to coordinate knowledge. *ACM Transactions on Management Information Systems (TMIS)*, 3(1):6:1–6:??, April 2012. CODEN ???? ISSN 2158-656X.
- Marx:2011:SPR**
- [MMW11] Frederik Marx, Jörg H. Mayer, and Robert Winter. Six principles for redesigning executive information systems-findings of a survey and evaluation of a prototype. *ACM Transactions on Management Information Systems (TMIS)*, 2(4):26:1–26:??, December 2011. CODEN ???? ISSN 2158-656X.
- Mathew:2013:DPP**
- [MO13] George Mathew and Zoran Obradovic. Distributed privacy-preserving decision support system for highly imbalanced clinical data. *ACM Transactions on Management Information Systems (TMIS)*, 4(3):12:1–12:??, October 2013. CODEN ???? ISSN 2158-656X.
- Mukherjee:2017:ARB**
- [MSD17] Anik Mukherjee, R. P. Sundarraj, and Kaushik Dutta. A priori rule-based in-app ad selection online algorithm for improving supply-side platform revenues. *ACM Transactions on Management Information Systems (TMIS)*, 8(2–3):10:1–10:??, August 2017. CODEN ???? ISSN 2158-656X.
- Mendling:2018:BBP**
- [MWV⁺18] Jan Mendling, Ingo Weber, Wil Van Der Aalst, Jan Vom

- Brocke and Cristina Cabanillas, Florian Daniel, Søren Debois, Claudio Di Ciccio, Marlon Dumas, Schahram Dustdar, Avigdor Gal, Luciano García-Bañuelos, Guido Governatori, Richard Hull, Marcello La Rosa, Henrik Leopold, Frank Leymann, Jan Recker, Manfred Reichert, Hajo A. Reijers, Stefanie Rinderle-Ma, Andreas Solti, Michael Rosemann, Stefan Schulte, Munindar P. Singh, Tijs Slaats, Mark Staples, Barbara Weber, Matthias Weidlich, Mathias Weske, Xiwei Xu, and Liming Zhu. Blockchains for business process management — challenges and opportunities. *ACM Transactions on Management Information Systems (TMIS)*, 9(1):4:1–4:??, February 2018. CODEN ???? ISSN 2158-656X.
- [NB11] Jr. Jay F. Nunamaker and Robert O. Briggs. Toward a broader vision for Information Systems. *ACM Transactions on Management Information Systems (TMIS)*, 2(4):20:1–20:??, December 2011. CODEN ???? ISSN 2158-656X.
- [NM12] Fred Niederman and Salvatore T. March. Design science and the accumulation of knowledge in the information systems discipline. *ACM Transactions on Management Information Systems (TMIS)*, 3(1):1:1–1:??, April 2012. CODEN ???? ISSN 2158-656X.
- [NMS12] Philipp Nussbaumer, Inu Mattered, and Gerhard Schwabe. “enforced” vs. “casual” transparency — findings from IT-supported financial advisory encounters. *ACM Transactions on Management Information Systems (TMIS)*, 3(2):11:1–11:??, July 2012. CODEN ???? ISSN 2158-656X.
- [NYS12] Thomas L. Ngo-Ye and Atish P. Sinha. Analyzing online review helpfulness using a regression Relief-enhanced text mining method. *ACM Transactions on Management Information Systems (TMIS)*, 3(2):10:1–10:??, July 2012. CODEN ???? ISSN 2158-656X.
- [NM15] Md Rashed I. Nekvi and Nazim H. Madhavji. Impediments to regulatory compliance of requirements in contractual systems engineering projects: a case study. *ACM Transactions on Management Information Systems (TMIS)*, 5(3):15:1–15:??, January 2015. CODEN ???? ISSN 2158-656X.
- [Orm13] Levent V. Orman. Bayesian inference in trust networks. *ACM Transactions on Management Information Systems (TMIS)*, 4

Nekvi:2015:IRC**Nussbaumer:2012:EVC****Ngo-Ye:2012:AOR****Nunamaker:2011:TBV****Niederman:2012:DSA****Orman:2013:BIT**

- (2):7:1–7:??, August 2013. CODEN ???? ISSN 2158-656X.
- Purao:2018:MLC**
- [PBT18] Sandeep Purao, Narasimha Bolloju, and Chuan-Hoo Tan. A modeling language for conceptual design of systems integration solutions. *ACM Transactions on Management Information Systems (TMIS)*, 9(2):8:1–8:??, September 2018. CODEN ???? ISSN 2158-656X.
- Pervin:2013:FSC**
- [PFD⁺13] Nargis Pervin, Fang Fang, Anindya Datta, Kaushik Dutta, and Debra Vandermeer. Fast, scalable, and context-sensitive detection of trending topics in microblog post streams. *ACM Transactions on Management Information Systems (TMIS)*, 3(4):19:1–19:??, January 2013. CODEN ???? ISSN 2158-656X.
- Padmanabhan:2011:IOS**
- [PHCS11] Balaji Padmanabhan, Alan Hevner, Michael Cuenco, and Crystal Shi. From information to operations: Service quality and customer retention. *ACM Transactions on Management Information Systems (TMIS)*, 2(4):21:1–21:??, December 2011. CODEN ???? ISSN 2158-656X.
- Pika:2017:MRP**
- [PLW⁺17] Anastasiia Pika, Michael Leyer, Moe T. Wynn, Colin J. Fidge, Arthur H. M. Ter Hofstede, and Wil M. P. Van Der Aalst. Mining resource profiles from event logs. *ACM Transactions on Management Information Systems (TMIS)*, 8(1):1:1–1:??, May 2017. CODEN ???? ISSN 2158-656X.
- Partington:2015:PMC**
- [PWS⁺15] Andrew Partington, Moe Wynn, Suriadi Suriadi, Chun Ouyang, and Jonathan Karnon. Process mining for clinical processes: a comparative analysis of four Australian hospitals. *ACM Transactions on Management Information Systems (TMIS)*, 5(4):19:1–19:??, January 2015. CODEN ???? ISSN 2158-656X.
- Peng:2011:LSC**
- [PZH11] Jing Peng, Daniel D. Zeng, and Zan Huang. Latent subject-centered modeling of collaborative tagging: an application in social search. *ACM Transactions on Management Information Systems (TMIS)*, 2(3):15:1–15:??, October 2011. CODEN ???? ISSN 2158-656X.
- Robinson:2012:DDB**
- [RADS12] William N. Robinson, Arash Akhlaghi, Tianjie Deng, and Ali Raza Syed. Discovery and diagnosis of behavioral transitions in patient event streams. *ACM Transactions on Management Information Systems (TMIS)*, 3(1):4:1–4:??, April 2012. CODEN ???? ISSN 2158-656X.
- Russo:2018:MMI**
- [RCFT18] Daniel Russo, Paolo Ciancarini, Tommaso Falasconi, and Mas-

- simo Tomasi. A meta-model for information systems quality: a mixed study of the financial sector. *ACM Transactions on Management Information Systems (TMIS)*, 9(3): 11:1–11:??, November 2018. CODEN ????? ISSN 2158-656X. URL https://dl.acm.org/ft_gateway.cfm?id=3230713&ftid=2006752&dwn=1&CFID=115658012&CFTOKEN=9db9a8787a186c65-874E8538-D00A-836F-B8EC20E7AF24F49C. [SCT+13]
- [RSM+15] Arindam Roy, Shamik Sural, Arun Kumar Majumdar, Jaideep Vaidya, and Vijayalakshmi Atluri. Minimizing organizational user requirement while meeting security constraints. *ACM Transactions on Management Information Systems (TMIS)*, 6(3):12:1–12:??, October 2015. CODEN ????? ISSN 2158-656X. [SJC15]
- [RSM+17] Arindam Roy, Shamik Sural, Arun Kumar Majumdar, Jaideep Vaidya, and Vijayalakshmi Atluri. On optimal employee assignment in constrained role-based access control systems. *ACM Transactions on Management Information Systems (TMIS)*, 7(4):10:1–10:??, January 2017. CODEN ????? ISSN 2158-656X. [SJKP17]
- [RW11] Huaxia Rui and Andrew Whinston. Designing a social-broadcasting-based business intelligence system. *ACM Transactions on Management Information Systems (TMIS)*, 2(4): 22:1–22:??, December 2011. CODEN ????? ISSN 2158-656X.
- Sarker:2013:MOB**
- Suprateek Sarker, Suranjan Chakraborty, Patriya Silpakit Tansuhaj, Mark Mulder, and Kivilcim Dogerlioglu-Demir. The “Mail-Order-Bride” (MOB) phenomenon in the cyberworld: an interpretive investigation. *ACM Transactions on Management Information Systems (TMIS)*, 4(3):10:1–10:??, October 2013. CODEN ????? ISSN 2158-656X.
- Silva:2015:PAA**
- Thushari Silva, Ma Jian, and Yang Chen. Process analytics approach for R&D project selection. *ACM Transactions on Management Information Systems (TMIS)*, 5(4):21:1–21:??, January 2015. CODEN ????? ISSN 2158-656X.
- Sun:2017:BCP**
- Can Sun, Yonghua Ji, Bora Kolfal, and Ray Patterson. Business-to-consumer platform strategy: How vendor certification changes platform and seller incentives. *ACM Transactions on Management Information Systems (TMIS)*, 8(2–3): 6:1–6:??, August 2017. CODEN ????? ISSN 2158-656X.
- Roy:2015:MOU**
- Roy:2017:OEA**
- Rui:2011:DSB**

- Shan:2012:OAC**
- [SK12] Zhe Shan and Akhil Kumar. Optimal adapter creation for process composition in synchronous vs. asynchronous communication. *ACM Transactions on Management Information Systems (TMIS)*, 3(2):8:1–8:??, July 2012. CODEN ???? ISSN 2158-656X.
- Sutanto:2011:ESV**
- [SKT11] Juliana Sutanto, Atreyi Kankanhalli, and Bernard Cheng Yian Tan. Eliciting a sense of virtual community among knowledge contributors. *ACM Transactions on Management Information Systems (TMIS)*, 2(3):14:1–14:??, October 2011. CODEN ???? ISSN 2158-656X.
- Sutanto:2015:ITC**
- [SKT15] Juliana Sutanto, Atreyi Kankanhalli, and Bernard Cheng Yian Tan. Investigating task coordination in globally dispersed teams: a structural contingency perspective. *ACM Transactions on Management Information Systems (TMIS)*, 6(2):5:1–5:??, July 2015. CODEN ???? ISSN 2158-656X.
- Schmidt-Rauch:2011:TTA**
- [SRS11] Susanne Schmidt-Rauch and Gerhard Schwabe. From tele-sales to tele-advisory in travel agencies: Business problems, generic design goals and requirements. *ACM Transactions on Management Information Systems (TMIS)*, 2(3):17:1–17:??, October 2011. CODEN ???? ISSN 2158-656X.
- Sun:2016:UAN**
- [SSY16] Yutian Sun, Jianwen Su, and Jian Yang. Universal artifacts: a new approach to business process management (BPM) systems. *ACM Transactions on Management Information Systems (TMIS)*, 7(1):3:1–3:??, March 2016. CODEN ???? ISSN 2158-656X.
- Sakata:2013:IEE**
- [SYS+13] Masato Sakata, Zeynep Yücel, Kazuhiko Shinozawa, Norihiro Hagita, Michita Imai, Michiko Furutani, and Rumiko Matsuo. An inference engine for estimating outside states of clinical test items. *ACM Transactions on Management Information Systems (TMIS)*, 4(3):13:1–13:??, October 2013. CODEN ???? ISSN 2158-656X.
- Tsai:2014:SPS**
- [TQ14] Chih-Fong Tsai and Zen-Yu Quan. Stock prediction by searching for similarities in candlestick charts. *ACM Transactions on Management Information Systems (TMIS)*, 5(2):9:1–9:??, July 2014. CODEN ???? ISSN 2158-656X.
- Tuarob:2018:DDB**
- [TSCT18] Suppawong Tuarob, Ray Strong, Anca Chandra, and Conrad S. Tucker. Discovering discontinuity in big financial transaction data. *ACM Transactions on Management Information Systems (TMIS)*, 9(1):1–1:??, January 2018. CODEN ???? ISSN 2158-656X.

- tion Systems (TMIS)*, 9(1):3:1–3:??, February 2018. CODEN ????? ISSN 2158-656X. [UL13]
- Tuzhilin:2011:KMR**
- [Tuz11] Alexander Tuzhilin. Knowledge management revisited: Old Dogs, New tricks. *ACM Transactions on Management Information Systems (TMIS)*, 2(3):13:1–13:??, October 2011. CODEN ????? ISSN 2158-656X.
- Taghavi:2017:RCF**
- [TW17] Atefeh Taghavi and Carson Woo. The role clarity framework to improve requirements gathering. *ACM Transactions on Management Information Systems (TMIS)*, 8(2–3):9:1–9:??, August 2017. CODEN ????? ISSN 2158-656X. [VSRU13]
- Tsai:2016:DFK**
- [TWC16] Ming-Feng Tsai, Chuan-Ju Wang, and Po-Chuan Chien. Discovering finance keywords via continuous-space language models. *ACM Transactions on Management Information Systems (TMIS)*, 7(3):7:1–7:??, October 2016. CODEN ????? ISSN 2158-656X.
- Uhl:2011:EUC**
- [Uh11] Matthias W. Uhl. Explaining U.S. consumer behavior with news sentiment. *ACM Transactions on Management Information Systems (TMIS)*, 2(2):9:1–9:??, June 2011. CODEN ????? ISSN 2158-656X.
- Ullah:2013:SRB**
- Azmat Ullah and Richard Lai. A systematic review of business and information technology alignment. *ACM Transactions on Management Information Systems (TMIS)*, 4(1):4:1–4:??, April 2013. CODEN ????? ISSN 2158-656X.
- vanderAalst:2012:PMO**
- [vdA12] Wil van der Aalst. Process mining: Overview and opportunities. *ACM Transactions on Management Information Systems (TMIS)*, 3(2):7:1–7:??, July 2012. CODEN ????? ISSN 2158-656X.
- Valecha:2013:DMC**
- [VSRU13] Rohit Valecha, Raj Sharman, H. Raghav Rao, and Shambhu Upadhyaya. A dispatch-mediated communication model for emergency response systems. *ACM Transactions on Management Information Systems (TMIS)*, 4(1):2:1–2:??, April 2013. CODEN ????? ISSN 2158-656X.
- Wang:2013:MTE**
- [WEM+13] Zidong Wang, Julie Eatock, Sally McClean, Dongmei Liu, Xiaohui Liu, and Terry Young. Modeling throughput of emergency departments via time series: an expectation maximization algorithm. *ACM Transactions on Management Information Systems (TMIS)*, 4(4):16:1–16:??, December 2013. CODEN ????? ISSN 2158-656X.

- [WH13] **Wu:2013:DKM**
 Jiming Wu and Clyde W. Holsapple. Does knowledge management matter? The empirical evidence from market-based valuation. *ACM Transactions on Management Information Systems (TMIS)*, 4(2):6:1–6:??, August 2013. CODEN ???? ISSN 2158-656X.
- [WR12] **Wei:2012:UNA**
 Wei Wei and Sudha Ram. Using a network analysis approach for organizing social bookmarking tags and enabling Web content discovery. *ACM Transactions on Management Information Systems (TMIS)*, 3(3):15:1–15:??, October 2012. CODEN ???? ISSN 2158-656X.
- [WWL⁺15] **Wang:2015:AFU**
 G. Alan Wang, Harry Jiannan Wang, Jiexun Li, Alan S. Abrahams, and Weiguo Fan. An analytical framework for understanding knowledge-sharing processes in online Q&A communities. *ACM Transactions on Management Information Systems (TMIS)*, 5(4):18:1–18:??, January 2015. CODEN ???? ISSN 2158-656X.
- [WXR10] **Wang:2010:DIS**
 Jingguo Wang, Nan Xiao, and H. Raghav Rao. Drivers of information security search behavior: an investigation of network attacks and vulnerability disclosures. *ACM Transactions on Management Information Sys-*
- tems (TMIS)*, 1(1):3:1–3:??, December 2010. CODEN ???? ISSN 2158-656X.
- [XLLX18] **Xiao:2018:PSD**
 Keli Xiao, Qi Liu, Chuanren Liu, and Hui Xiong. Price shock detection with an influence-based model of social attention. *ACM Transactions on Management Information Systems (TMIS)*, 9(1):2:1–2:??, February 2018. CODEN ???? ISSN 2158-656X.
- [XLZ⁺16] **Xu:2016:RMB**
 Jiajie Xu, Chengfei Liu, Xiaohui Zhao, Sira Yongchareon, and Zhiming Ding. Resource management for business process scheduling in the presence of availability constraints. *ACM Transactions on Management Information Systems (TMIS)*, 7(3):9:1–9:??, October 2016. CODEN ???? ISSN 2158-656X.
- [YDS⁺13] **Yaraghi:2013:NEH**
 Niam Yaraghi, Anna Ye Du, Raj Sharman, Ram D. Gopal, and R. Ramesh. Network effects in health information exchange growth. *ACM Transactions on Management Information Systems (TMIS)*, 4(1):1:1–1:??, April 2013. CODEN ???? ISSN 2158-656X.
- [YHLW15] **Yan:2015:MAG**
 Jiaqi Yan, Daning Hu, Stephen S. Liao, and Huaiqing Wang. Mining agents' goals in agent-oriented business processes. *ACM Transactions on Management Information Systems*

- (*TMIS*), 5(4):20:1–20:??, January 2015. CODEN ????? ISSN 2158-656X.
- [YLA13] Christopher C. Yang, Gondy Leroy, and Sophia Ananiadou. Smart health and wellbeing. *ACM Transactions on Management Information Systems (TMIS)*, 4(4):15:1–15:??, December 2013. CODEN ????? ISSN 2158-656X.
- [YRUP14] M. Lisa Yeo, Erik Rolland, Jackie Rees Ulmer, and Raymond A. Patterson. Risk mitigation decisions for IT security. *ACM Transactions on Management Information Systems (TMIS)*, 5(1):5:1–5:??, April 2014. CODEN ????? ISSN 2158-656X.
- [YYJ14] Christopher C. Yang, Haodong Yang, and Ling Jiang. Postmarketing drug safety surveillance using publicly available health-consumer-contributed content in social media. *ACM Transactions on Management Information Systems (TMIS)*, 5(1):2:1–2:??, April 2014. CODEN ????? ISSN 2158-656X.
- [YZJ⁺19] Shuo Yu, Hongyi Zhu, Shan Jiang, Yong Zhang, Chunxiao Xing, and Hsinchun Chen. Emoticon analysis for Chinese social media and e-commerce: The AZEmo system. *ACM Transactions on Management Information Systems (TMIS)*, 9(4):16:1–16:??, March 2019. CODEN ????? ISSN 2158-656X. URL https://dl.acm.org/ft_gateway.cfm?id=3309707&ftid=2044486&dwn=1&CFID=115658026&CFTOKEN=15b4a7a4a3cea865-874F0479-DOC7-58CB-D135959B38B0B6C0.
- [ZAZC18] David Zimbra, Ahmed Abbasi, Daniel Zeng, and Hsinchun Chen. The state-of-the-art in Twitter sentiment analysis: a review and benchmark evaluation. *ACM Transactions on Management Information Systems (TMIS)*, 9(2):5:1–5:??, September 2018. CODEN ????? ISSN 2158-656X.
- [ZCL15] David Zimbra, Hsinchun Chen, and Robert F. Lusch. Stakeholder analyses of firm-related Web forums: Applications in stock return prediction. *ACM Transactions on Management Information Systems (TMIS)*, 6(1):2:1–2:??, February 2015. CODEN ????? ISSN 2158-656X.
- [ZGG13] Zhu Zhang, Chenhui Guo, and Paulo Goes. Product comparison networks for competitive analysis of online word-of-mouth. *ACM Transactions on Management Information Systems (TMIS)*, 3(4):20:1–20:??, January 2013. CODEN ????? ISSN 2158-656X.

Yang:2013:SHW

Yeo:2014:RMD

Yang:2014:PDS

Yu:2019:EAC

Zimbra:2018:SAT

Zimbra:2015:SAF

Zhang:2013:PCN

- Zhang:2012:DWM**
- [ZLC12] Zhu Zhang, Xin Li, and Yubo Chen. Deciphering word-of-mouth in social media: Text-based metrics of consumer reviews. *ACM Transactions on Management Information Systems (TMIS)*, 3(1):5:1–5:??, April 2012. CODEN ???? ISSN 2158-656X.
- Zhao:2015:RBP**
- [ZLY⁺15] Xiaohui Zhao, Chengfei Liu, Sira Yongchareon, Marek Kowalkiewicz, and Wasim Sadiq. Role-based process view derivation and composition. *ACM Transactions on Management Information Systems (TMIS)*, 6(2):7:1–7:??, July 2015. CODEN ???? ISSN 2158-656X.
- Zhang:2013:MDP**
- [ZML⁺13] He Zhang, Sanjay Mehrotra, David Liebovitz, Carl A. Gunter, and Bradley Malin. Mining deviations from patient care pathways via electronic medical record system audits. *ACM Transactions on Management Information Systems (TMIS)*, 4(4):17:1–17:??, December 2013. CODEN ???? ISSN 2158-656X.
- Zhang:2013:CMS**
- [ZTD⁺13] Bin Zhang, Andrew C. Thomas, Patrick Doreian, David Krackhardt, and Ramayya Krishnan. Contrasting multiple social network autocorrelations for binary outcomes, with applications to technology adoption. *ACM Transactions on Management Information Systems (TMIS)*, 3(4):18:1–18:??, January 2013. CODEN ???? ISSN 2158-656X.
- Zhang:2013:RWM**
- [ZZA⁺13] Zhu Zhang, Daniel D. Zeng, Ahmed Abbasi, Jing Peng, and Xiaolong Zheng. A random walk model for item recommendation in social tagging systems. *ACM Transactions on Management Information Systems (TMIS)*, 4(2):8:1–8:??, August 2013. CODEN ???? ISSN 2158-656X.
- Zhu:2018:PJF**
- [ZZX⁺18] Chen Zhu, Hengshu Zhu, Hui Xiong, Chao Ma, Fang Xie, Pengliang Ding, and Pan Li. Person-job fit: Adapting the right talent for the right job with joint representation learning. *ACM Transactions on Management Information Systems (TMIS)*, 9(3):12:1–12:??, November 2018. CODEN ???? ISSN 2158-656X. URL https://dl.acm.org/ft_gateway.cfm?id=3234465&ftid=2006753&dwn=1&CFID=115658012&CFTOKEN=9db9a8787a186c65-874E8538-D00A-836F-B8EC20E7AF24F49C.