

### Appendices for

Rice, R., E. & Leonardi, P. M. (2013). Information and communication technology use in organizations: Studies of influences, contexts and processes, and outcomes across disciplines. In L. Putnam & D. K. Mumby (Eds.), *Handbook of organizational communication* (3rd ed.). Thousand Oaks, CA: Sage.

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#### A. Articles Analyzed

#### B. Theories by Discipline (Communication, Information Systems, Management) and by Phase (Influences, Contexts and Processes, Outcomes)

#### A. Articles Analyzed

- Afuah, A. (2003). Redefining firm boundaries in the face of the Internet: Are firms really shrinking? *The Academy of Management Review*, 28(1), 34-53.
- Agarwal, R., & Karahanna, E. (2000). Time flies when you're having fun: Cognitive absorption and beliefs about information technology usage. *MIS Quarterly*, 24(4), 665-694.
- Agarwal, R., A. K. Gupta, et al. (2008). The interplay between digital and social networks. *Information Systems Research*, 19(3), 243-252.
- Ågerfalk, P. J., & Fitzgerald, B. (2008). Outsourcing to an unknown workforce: Exploring opensourcing as a global sourcing strategy. *MIS Quarterly*, 32(2), 385-409.
- Ahuja, M. K., & Thatcher, J. B. (2005). Moving beyond intentions and toward the theory of trying: Effects of work environment and gender on post-adoption information technology use. *MIS Quarterly*, 29(3), 427-459.
- Ahuja, M. K., Chudoba, K. M., Kacmar, C. J., McKnight, D. H., & George, J. F. (2007). IT road warriors: Balancing work--family conflict, job autonomy, and work overload to mitigate turnover intentions. *MIS Quarterly*, 31(1), 1-17.
- Alavi, M., & Leidner, D. E. (2001). Review: Knowledge management and knowledge management systems: Conceptual foundations and research issues. *MIS Quarterly*, 25(1), 107-136.
- Al-Shohaib, K., Frederick, E., Jamal Al-Kandari, A. A., & Dorsher, M. D. (2010). Factors influencing the adoption of the internet by public relations professionals in the private and public sectors of Saudi Arabia. *Management Communication Quarterly*, 24(1), 104-121. doi: 10.1177/0893318909351433.
- Aral, S., & Weill, P. (2007). IT assets, organizational capabilities, and firm performance: How resource allocations and organizational differences explain performance variation. *Organization Science*, 18(5), 763-780. doi: 10.1287/orsc.1070.0306.
- Au, N., Ngai, E. W. T., & Cheng, T. C. E. (2008). Extending the understanding of end user information systems satisfaction formation: An equitable needs fulfillment model approach. *MIS Quarterly*, 32(1), 43-66.
- Avery, G. C., & Baker, E. (2002). Reframing the infomated household-workplace. *Information and Organization*, 12(2), 109-134. doi: 10.1016/s1471-7727(01)00013-6.
- Avgerou, C., & McGrath, K. (2007). Power, rationality, and the art of living through socio-technical change. *MIS Quarterly*, 31(2), 295-315.
- Bailey, D. E., Leonardi, P. M., & Chong, J. (2010). Minding the gaps: Understanding technology interdependence and coordination in knowledge work. *Organization Science*, 21(3), 713-730. doi: 10.1287/orsc.1090.0473.
- Ball, K., & Wilson, D. C. (2000). Power, control and computer-based performance monitoring: Repertoires, resistance and subjectivities. *Organization Studies*, 21(3), 539-565. doi: 10.1177/0170840600213003.
- Ballard, D. I. & Seibold, D. R. (2003). Communicating and organizing in time. *Management Communication Quarterly*, 16(3), 380-415.

- Ballard, D. I., & Seibold, D. R. (2004). Communication-related organizational structures and work group temporal experiences: The effects of coordination method, technology type, and feedback cycle on members' construals and enactments of time. *Communication Monographs*, 71(1), 1-27. Taylor & Francis Ltd. doi: 10.1080/03634520410001691474.
- Banker, R. D., & Kauffman, R. J. (2004). The evolution of research on information systems: A fiftieth-year survey of the literature in "Management Science." *Management Science*, 50(3), 281-298.
- Bansler, J. P., Damsgaard, J., Scheepers, R., Havn, E. & Thommesen, J. (2000). Corporate Intranet implementation: Managing emergent technologies and organizational practices. *Journal of the Association for Information Systems*, 1, 1-39.
- Barki, H., Titah, R., & Boffo, Celine. (2007). Information system use-related activity: An expanded behavioral conceptualization of individual-level information system use. *Information Systems Research*, 18(2), 173-192. doi: 10.1287/isre.1070.0122.
- Bassellier, G., & Benbasat, I. (2004). Business competence of information technology professionals: Conceptual development and influence on IT-business partnerships. *MIS Quarterly*, 28(4), 673-694.
- Beaudry, A., & Pinsonneault, A. (2005). Understanding user responses to information technology: A coping model of user adaptation. *MIS Quarterly*, 29(3), 493-524.
- Beaudry, A., & Pinsonneault, A. (2010). The other side of acceptance: Studying the direct and indirect effects of emotions on information technology use. *MIS Quarterly*, 34(4), 689-710.
- Bechky, B. A. (2006). Talking about machines, thick description, and knowledge work. *Organization Studies*, 27(12), 1757-1768. doi: 10.1177/0170840606071894.
- Belanger, F., Collins, R. W., & Cheney, P. H. (2001). Technology requirements and work group communication for telecommuters. *Information Systems Research*, 12(2), 155-176. doi: 10.1287/isre.12.2.155.9695.
- Bercovitz, J., & Feldman, M. (2008). Academic entrepreneurs: Organizational change at the individual level. *Organization Science*, 19(1), 69-89.
- Bhattacharjee, A., & Premkumar, G. (2004). Understanding changes in belief and attitude toward information technology usage: A theoretical model and longitudinal test. *MIS Quarterly*, 28(2), 229-254.
- Bhattacharjee, A., & Sanford, C. (2006). Influence processes for information technology acceptance: An elaboration likelihood model. *MIS Quarterly*, 30(4), 805-825.
- Black, L. J., Carlile, P. R., & Repenning, N. P. (2004). A dynamic theory of expertise and occupational boundaries in new technology implementation: Building on Barley's study of CT scanning. *Administrative Science Quarterly*, 49(4), 572-607.
- Bloomfield, B. P., & Hayes, N. (2009). Power and organizational transformation through technology: Hybrids of electronic government. *Organization Studies*, (0170-8406), 461-487. doi: 10.1177/0170840609104394.
- Boczkowski, P. J. (2004). The processes of adopting multimedia and interactivity in three online newsrooms. *Journal of Communication*, 54(2), 197-213. doi: 10.1111/j.1460-2466.2004.tb02624.x.
- Boland, J. R. J., Lyytinen, K., & Youngjin, Y. (2007). Wakes of innovation in project networks: The case of digital 3-D representations in architecture, engineering, and construction. *Organization Science*, 18(4), 631-647.
- Bordetsky, A., & Mark, G. (2000). Memory-based feedback controls to support groupware coordination. *Information Systems Research*, 11(4), 366-385.
- Bos, N., Zimmerman, A., Olson, J., Yew, J., Yerkie, J., Dahl, E., et al. (2007). From shared databases to communities of practice: A taxonomy of collaboratories. *Journal of Computer-Mediated Communication*, 12(2), 652-672. doi: 10.1111/j.1083-6101.2007.00343.x.
- Boudreau, M.-C., & Robey, D. (2005). Enacting integrated information technology: A human agency perspective. *Organization Science*, 16(1), 3-18. doi: 10.1287/orsc.1040.0103.
- Brocklehurst, M. (2001). Power, identity and new technology homework: Implications for 'new forms' of organizing. *Organization Studies*, 22(3), 445-466. doi: 10.1177/0170840601223003.
- Brusoni, S., & Prencipe, A. (2006). Making design rules: A multidomain perspective. *Organization Science*, 17(2), 179-189.

- Butler, B. S. (2001). Membership size, communication activity, and sustainability: A resource-based model of online social structures. *Information Systems Research*, 12(4), 346-362.
- Butler, B. S., & Gray, P. H. (2006). Reliability, mindfulness, and information systems. *MIS Quarterly*, 30(2), 211-224.
- Carlile, P. R. (2002). A pragmatic view of knowledge and boundaries: Boundary objects in new product development. *Organization Science*, 13(4), 442-455.
- Contu, A., & Willmott, H. (2006). Studying practice: Situating talking about machines. *Organization Studies*, 27(12), 1769-1782. doi: 10.1177/0170840606071895.
- Cousins, K. C., & Robey, D. (2005). Human agency in a wireless world: Patterns of technology use in nomadic computing environments. *Information and Organization*, 1+A515(2), 151-180. doi: 10.1016/j.infoandorg.2005.02.008.
- Davidson, E. J., & Chismar, W. G. (2007). The interaction of institutionally triggered and technology-triggered social structure change: An investigation of computerized physician order entry. *MIS Quarterly*, 31(4), 739-758.
- Dennis, A. R., R. M. Fuller, et al. (2008). Media, tasks, and communication processes: A theory of media synchronicity. *MIS Quarterly*, 32(3), 575-600.
- Doolin, B. (2003). Narratives of change: Discourse, technology and organization. *Organization*, 10(4), 751-770. doi: 10.1177/13505084030104002.
- Edmondson, A. C., Bohmer, R. M., & Pisano, G. P. (2001). Disrupted routines: Team learning and new technology implementation in hospitals. *Administrative Science Quarterly*, 46(4), 685-716.
- Eggers, J. P., & Kaplan, S. (2009). Cognition and renewal: Comparing CEO and organizational effects on incumbent adaptation to technical change. *Organization Science*, 20(2), 461-477.
- Engwall, M., & Westling, G. (2004). Peripety in an R&D drama: Capturing a turnaround in project dynamics. *Organization Studies*, 25(9), 1557-1578. doi: 10.1177/0170840604048000.
- Flanagin, J. (2000). Social pressures on organizational website adoption. *Human Communication Research*, 26(4), 618-646. doi: 10.1111/j.1468-2958.2000.tb00771.x.
- Forman, C. (2005). The corporate digital divide: Determinants of Internet adoption. *Management Science*, 51(4), 641-654.
- Fulk, J., Heino, R., Flanagin, A. J., Monge, P. R., & Bar, F. (2004). A test of the individual action model for organizational information commons. *Organization Science*, 15(5), 569-585. doi: 10.1287/orsc.1040.0081.
- Gabriel, Y. (2008). Against the tyranny of PowerPoint: Technology-in-use and technology abuse. *Organization Studies*, 29(2), 255-276. doi: 10.1177/0170840607079536.
- Gallivan, M., & Srite, M. (2005). Information technology and culture: Identifying fragmentary and holistic perspectives of culture. *Information and Organization*, 15(4), 295-338. doi: 10.1016/j.infoandorg.2005.02.005.
- Ganesh, S. (2003). Organizational narcissism. *Management Communication Quarterly*, 16(4), 558-594. doi: 10.1177/0893318903252539.
- García-Morales, V. J., Matías-Reche, F., & Verdú-Jover, A. J. (2011). Influence of internal communication on technological proactivity, organizational learning, and organizational innovation in the pharmaceutical sector. *Journal of Communication*, 61(1), 150-177. doi: 10.1111/j.1460-2466.2010.01530.x.A64
- Germonprez, M., & Ziguers, I. (2009). Task, technology, and tailoring in communicative action: An in-depth analysis of group communication. *Information and Organization*, 19(1), 22-46. doi: 10.1016/j.infoandorg.2008.03.002.
- Griffith, T. L., Sawyer, J. E., & Neale, M. A. (2003). Virtualness and knowledge in teams: Managing the love triangle of organizations, individuals, and information technology. *MIS Quarterly*, 27(2), 265-287.
- Hamilton, M. A., & Nowak, K. L. (2005). Information systems concepts across two decades: An empirical analysis of trends in theory, methods, process, and research domains. *Journal of Communication*, 55(3), 529-553. doi: 10.1111/j.1460-2466.2005.tb02684.x.

- Harri, O.-K., Kalle, L., & Youngjin, Y. (2010). Social networks and information systems: Ongoing and future research streams. *Journal of the Association for Information Systems*, *11*(2), 61-68.
- Harrington, S. J., & Guimaraes, T. (2005). Corporate culture, absorptive capacity and IT success. *Information and Organization*, *15*(1), 39-63. doi: 10.1016/j.infoandorg.2004.10.002.
- Harwood, S. A. (2011). The domestication of online technologies by smaller businesses and the 'busy day'. *Information and Organization*, *21*(2), 84-106. doi: 10.1016/j.infoandorg.2011.03.002.
- Hayes, N. (2001). Boundless and bounded interactions in the knowledge work process: The role of groupware technologies. *Information and Organization*, *11*(2), 79-101. doi: 10.1016/s1471-7727(00)00002-6.
- Hayes, N., & Walsham, G. (2000). Competing interpretations of computer-supported cooperative work in organizational contexts. *Organization*, *7*(1), 49-67. doi: 10.1177/135050840071004.
- Hemetsberger, A., & Reinhardt, C. (2009). Collective development in open-source communities: An activity theoretical perspective on successful online collaboration. *Organization Studies*, *30*(9), 987-1008. doi: 10.1177/0170840609339241.
- Holohan, A., & Garg, A. (2005). Collaboration online: The example of distributed computing. *Journal of Computer-Mediated Communication*, *10*(4). doi: 10.1111/j.1083-6101.2005.tb00279.x.
- Hossain, L., & Wigand, R. T. (2004). ICT enabled virtual collaboration through trust. *Journal of Computer-Mediated Communication*, *10*(1), article 16. doi: 10.1111/j.1083-6101.2004.tb00233.x.
- Iivari, N. (2010). Discursive construction of 'user innovations' in the open source software development context. *Information and Organization*, *20*(2), 111-132. doi: 10.1016/j.infoandorg.2010.03.002.
- Jasperson, J. T., Carte, T. A., Saunders, C. S., Butler, B. S., Croes, H. J. P., & Zheng, W. (2002). Review: Power and information technology research: A metatriangulation review. *MIS Quarterly*, *26*(4), 397-459.
- Jasperson, J., Carter, P. E., & Zmud, R. W. (2005). A comprehensive conceptualization of post-adoptive behaviors associated with information technology enabled work systems. *MIS Quarterly*, *29*(3), 525-557.
- Jeyaraj, A., & Sabherwal, R. (2008). Adoption of information systems innovations by individuals: A study of processes involving contextual, adopter, and influencer actions. *Information and Organization*, *18*(3), 205-234. doi: 10.1016/j.infoandorg.2008.04.001.
- Jian, G. (2007). "Omega is a four-letter word": Toward a tension-centered model of resistance to information and communication technologies. *Communication Monographs*, *74*(4), 517-540. doi: 10.1080/03637750701716602.
- Jian, G., & Jeffres, L. W. (2006). Understanding employees' willingness to contribute to shared electronic databases. *Communication Research*, *33*(4), 242-261. doi: 10.1177/0093650206289149.
- Jin, L., & Robey, D. (2008). Bridging social and technical interfaces in organizations: An interpretive analysis of time-space distancing. *Information and Organization*, *18*(3), 177-204. doi: 10.1016/j.infoandorg.2007.12.001.
- Jones, E., Watson, B., Gardner, J., & Gallois, C. (2004). Organizational communication: Challenges for the new century. *Journal of Communication*, *54*(4), 722-750. doi: 10.1111/j.1460-2466.2004.tb02652.x.
- Jones, Q., Ravid, G., & Rafaeli, S. (2004). Information overload and the message dynamics of online interaction spaces: A theoretical model and empirical exploration. *Information Systems Research*, *15*(2), 194-210. doi: 10.1287/isre.1040.0023.
- Jonsson, K., Holmström, J., & Lyytinen, K. (2009). Turn to the material: Remote diagnostics systems and new forms of boundary-spanning. *Information and Organization*, *19*(4), 233-252. doi: 10.1016/j.infoandorg.2009.07.001.
- Kane, G. C., & Alavi, M. (2007). Information technology and organizational learning: An investigation of exploration and exploitation processes. *Organization Science*, *18*(5), 796-812.
- Kang, D. (2006). The workflow application as an unintended medium for organizational learning: A longitudinal field study. *Information and Organization*, *16*(2), 169-190. doi: 10.1016/j.infoandorg.2005.12.001.

- Karahanna, E., Agarwal, R., & Angst, C. M. (2006). Reconceptualizing compatibility beliefs in technology acceptance research. *MIS Quarterly*, 30(4), 781-804.
- Kelleher, T. (2009). Conversational voice, communicated commitment, and public relations outcomes in interactive online communication. *Journal of Communication*, 59(1), 172-188. doi: 10.1111/j.1460-2466.2008.01410.x.
- Kim, H.-W., & Kankanhalli, A. (2009). Investigating user resistance to information systems implementation: A status quo bias perspective. *MIS Quarterly*, 33(3), 567-582.
- Kim, S. S. (2009). The integrative framework of technology use: An extension and test. *MIS Quarterly*, 33(3), 513-537.
- Kirkman, B. L., Rosen, B., Tesluk, P. E., & Gibson, C. B. (2004). The impact of team empowerment on virtual team performance: The moderating role of face-to-face interaction. *Academy of Management Journal*, 47(2), 175-192. doi: 10.2307/20159571.
- Knights, D., Noble, F., Vurdubakis, T., & Willmott, H. (2001). Chasing shadows: Control, virtuality and the production of trust. *Organization Studies*, 22(2), 311-336. doi: 10.1177/0170840601222006.
- Kudaravalli, S., & Faraj, S. (2008). The structure of collaboration in electronic networks. *Journal of the Association for Information Systems*, 9(10), 706-726.
- Lamb, R., & Kling, R. (2003). Reconceptualizing users as social actors in information systems research. *MIS Quarterly*, 27(2), 197-235.
- Lanzara, G. F. (2009). Reshaping practice across media: Material mediation, medium specificity and practical knowledge in judicial work. *Organization Studies*, 30(12), 1369-1390.
- Lanzara, G. F., & Patriotta, G. (2007). The institutionalization of knowledge in an automotive factory: Templates, inscriptions, and the problem of durability. *Organization Studies*, 28(5), 635-660. doi: 10.1177/0170840607068309.
- Lapointe, L., & Rivard, S. (2005). A multilevel model of resistance to information technology implementation. *MIS Quarterly*, 29(3), 461-491.
- Leidner, D. E., & Kayworth, T. (2006). Review: A review of culture in information systems research: Toward a theory of information technology culture conflict. *MIS Quarterly*, 30(2), 357-399.
- Leonardi, P. M. (2007). Activating the informational capabilities of information technology for organizational change. *Organization Science*, 18(5), 813-831.
- Leonardi, P. M. (2008). Indeterminacy and the discourse of inevitability in international technology management. *Academy of Management Review*, 33(4), 975-984. doi: 10.5465/amr.2008.34422017.
- Leonardi, P. M. (2009). Why do people reject new technologies and stymie organizational changes of which they are in favor? Exploring misalignments between social interactions and materiality. *Human Communication Research*, 35(3), 407-441. doi: 10.1111/j.1468-2958.2009.01357.x.
- Leonardi, P. M. (2011). Innovation blindness: Culture, frames, and cross-boundary problem construction in the development of new technology concepts. *Organization Science*, 22(2), 347-369. doi: 10.1287/orsc.1100.0529.
- Leonardi, P. M., & Bailey, D. E. (2008). Transformational technologies and the creation of new work practices: Making implicit knowledge explicit in task-based offshoring. *MIS Quarterly*, 32(2), 411-436.
- Leonardi, P. M., & Barley, S. R. (2008). Materiality and change: Challenges to building better theory about technology and organizing. *Information and Organization*, 18(3), 159-176. doi: 10.1016/j.infoandorg.2008.03.001.
- Leonardi, P. M., Neeley, T. B., & Gerber, E. M. (2011). How managers use multiple media: Discrepant events, power, and timing in redundant communication. *Organization Science*, 23(1), 98-117. doi: 10.1287/orsc.1110.0638.
- Leonardi, P. M., Treem, J. W., & Jackson, M. H. (2010). The connectivity paradox: Using technology to both decrease and increase perceptions of distance in distributed work arrangements. *Journal of Applied Communication Research*, 38(1), 85-105. doi: 10.1080/00909880903483599.
- Lerch, F. J., & Harter, D. E. (2001). Cognitive support for real-time dynamic decision making. *Information Systems Research*, 12(1), 63-82.

- Lewis, W., Agarwal, R., & Sambamurthy, V. (2003). Sources of influence on beliefs about information technology use: An empirical study of knowledge workers. *MIS Quarterly*, 27(4), 657-678.
- Li, E. Y., Jiang, J. J., & Klein, G. (2003). The impact of organizational coordination and climate on marketing executives' satisfaction with information systems services. *Journal of the Association for Information Systems*, 4, 99-115.
- Lim, Kal H., & Benbasat, I. (2000). The effect of multimedia on perceived equivocality and perceived usefulness of information systems. *MIS Quarterly*, 24(3), 449-471.
- Lyytinen, K., & Rose, G. M. (2003). The disruptive nature of information technology innovations: The case of Internet computing in systems development organizations. *MIS Quarterly*, 27(4), 557-595.
- Lyytinen, K., & Youngjin, Y. (2002). Research commentary: The next wave of nomadic computing. *Information Systems Research*, 13(4), 377-388.
- Maguire, S. (2004). The co-evolution of technology and discourse: A study of substitution processes for the insecticide DDT. *Organization Studies*, 25(1), 113-134.
- Majchrzak, A., Rice, R. E., Malhotra, A., King, N., & Ba, S. (2000). Technology adaptation: The case of a computer-supported inter-organizational virtual team. *MIS Quarterly*, 24(4), 569-600.
- Malhotra, A., Majchrzak, A., Carman, R., & Lott, V. (2001). Radical innovation without collocation: A case study at Boeing-Rocketdyne. *MIS Quarterly*, 25(2), 229-249.
- Mark, G., & Poltrock, S. (2004). Groupware adoption in a distributed organization: Transporting and transforming technology through social worlds. *Information and Organization*, 14(4), 297-327. doi: 10.1016/j.infoandorg.2004.06.001.
- Maznevski, M. L., & Chudoba, K. M. (2000). Bridging space over time: Global virtual team dynamics and effectiveness. *Organization Science*, 11(5), 473-492. doi: 10.1287/orsc.11.5.473.15200.
- McGrath, K. (2006). Affection not affliction: The role of emotions in information systems and organizational change. *Information and Organization*, 16(4), 277-303. doi: 10.1016/j.infoandorg.2006.09.001.
- Melville, N., Kramer, K. & Gurbaxani, V. (2004). Review: Information technology and organizational performance: An integrative mode of IT business value. *MIS Quarterly*, 28(2), 283-322.
- Mills, T. L., Boylstein, C. A. & Lorean, S. (2001). 'Doing' organizational culture in the Saturn Corporation. *Organization Studies*, 22(1), 117-143.
- Mishra, A. N., & Agarwal, R. (2010). Technological frames, organizational capabilities, and IT Use: An empirical investigation of electronic procurement. *Information Systems Research*, 21(2), 249-270. doi: 10.1287/isre.1080.0220.
- Moon, J. Y., & Sproull, L. S. (2008). The role of feedback in managing the Internet-based volunteer work force. *Information Systems Research*, 19(4), 494-515. doi: 10.1287/isre.1080.0208.
- Munir, K. A., & Jones, M. (2004). Discontinuity and after: The social dynamics of technology evolution and dominance. *Organization Studies*, 25(4), 561-581.
- Munir, K. A., & Phillips, N. (2005). The birth of the "Kodak Moment": Institutional entrepreneurship and the adoption of new technologies. *Organization Studies*, 26(11), 1665-1687. doi: 10.1177/0170840605056395.
- Mutch, A. (2010). Technology, organization, and structure: A morphogenetic approach. *Organization Science*, 21(2), 507-520. doi: 10.1287/orsc.1090.0441.
- Nan, N. (2011). Capturing bottom-up information technology use processes: A complex adaptive systems model. *MIS Quarterly*, 35(2), 505-517.
- Nyberg, D. (2009). Computers, customer service operatives and cyborgs: Intra-actions in call centres. *Organization Studies*, 30(11), 1180-1199. doi: 10.1177/0170840609337955.
- Orlikowski, W. J. (2000). Using technology and constituting structures: A practice lens for studying technology in organizations. *Organization Science*, 11(4), 404-428. doi: 10.1287/orsc.11.4.404.14600.
- Orlikowski, W. J. (2007). Sociomaterial practices: Exploring technology at work. *Organization Studies*, 28(9), 1435-1448. doi: 10.1177/0170840607081138.
- Orlikowski, W. J., & Barley, S. R. (2001). Technology and institutions: What can research on information technology and research on organizations learn from each other? *MIS Quarterly*, 25(2), 145-165.

- Orr, J. E. (2006). Ten years of talking about machines. *Organization Studies*, 27(12), 1805-1820. doi: 10.1177/0170840606071933.
- Ortiz de Guinea, A., & Markus, M. L. (2009). Why break the habit of a lifetime? Rethinking the roles of intention, habit, and emotion in continuing information technology use. *MIS Quarterly*, 33(3), 433-444.
- Palazzolo, E. T. (2005). Organizing for information retrieval in transactive memory systems. *Communication Research*, 32(6), 726-761.
- Pentland, B. T., & Feldman, M. S. (2007). Narrative networks: Patterns of technology and organization. *Organization Science*, 18(5), 781-795. doi: 10.1287/orsc.1070.0283.
- Perry, D. C., Taylor, M., & Doerfel, M. L. (2003). Internet-based communication in crisis management. *Management Communication Quarterly*, 17(2), 206-232. doi: 10.1177/0893318903256227.
- Ping, W. (2009). Popular concepts beyond organizations: Exploring new dimensions of information technology innovations. *Journal of the Association for Information Systems*, 10(1), 1-30.
- Pinsonneault, A., & Kraemer, K. L. (2002). Exploring the role of information technology in organizational downsizing: A tale of two American Cities. *Organization Science*, 13(2), 191-208.
- Pollock, N., Williams, R., D'Adderio, L., & Grimm, C. (2009). Post local forms of repair: The (extended) situation of virtualised technical support. *Information and Organization*, 19(4), 253-276. doi: 10.1016/j.infoandorg.2009.08.001.
- Postmes, T., Spears, R., & Lea, M. (2000). The formation of group norms in computer-mediated communication. *Human Communication Research*, 26(3), 341-371. doi: 10.1111/j.1468-2958.2000.tb00761.x.
- Pozzebon, M., & Pinsonneault, A. (2005). Challenges in conducting empirical work using structuration theory: Learning from IT research. *Organization Studies*, 26(9), 1353-1376. doi: 10.1177/0170840605054621.
- Purvis, R. L., Sambamurthy, V., & Zmud, R. W. (2001). The assimilation of knowledge platforms in organizations: An empirical investigation. *Organization Science*, 12(2), 117-135.
- Quan-Haase, A., Cothrel, J., & Wellman, B. (2005). Instant messaging for collaboration: A case study of a high-tech firm. *Journal of Computer-Mediated Communication*, 10(4), article 13. doi: 10.1111/j.1083-6101.2005.tb00276.x.
- Ragu-Nathan, T. S., Tarafdar, M., Ragu-Nathan, B. S., & Tu, Q. (2008). The consequences of technostress for end users in organizations: Conceptual development and empirical validation. *Information Systems Research*, 19(4), 417-433. doi: 10.1287/isre.1070.0165.
- Rains, S. A., & Young, A. M. (2006). A sign of the times: An analysis of organizational members' email signatures. *Journal of Computer-Mediated Communication*, 11(4), 1046-1061. doi: 10.1111/j.1083-6101.2006.00307.x.
- Ramiller, N. C. (2001). The 'textual attitude' and new technology. *Information and Organization*, 11(2), 129-156. doi: 10.1016/s1471-7727(00)00006-3.
- Ranft, A. L., & Lord, M. D. (2002). Acquiring new technologies and capabilities: A grounded model of acquisition implementation. *Organization Science*, 13(4), 420-441. doi: 10.1287/orsc.13.4.420.2952.
- Rennecker, J., & Godwin, L. (2005). Delays and interruptions: A self-perpetuating paradox of communication technology use. *Information and Organization*, 15(3), 247-266. doi: 10.1016/j.infoandorg.2005.02.004.
- Ruey-Lin, H., Tsai, S. D.-H., & Ching-Fang, L. (2006). The problems of embeddedness: Knowledge transfer, coordination and reuse in information systems. *Organization Studies*, 27(9), 1289-1317. doi: 10.1177/0170840606064108.
- Rutner, P. S., Hardgrave, B. C., & McKnight, D. H. (2008). Emotional dissonance and the information technology professional. *MIS Quarterly*, 32(3), 635-652.
- Sahaym, A., Steensma, H. K., & Schilling, M. A. (2007). The influence of information technology on the use of loosely coupled organizational forms: An industry-level analysis. *Organization Science*, 18(5), 865-880.
- Santhanam, R., Sasidharan, S., & Webster, J. (2008). Using self-regulatory learning to enhance e-learning-based information technology training. *Information Systems Research*, 19(1), 26-47. doi: 10.1287/isre.1070.0141.

- Sarker, Saonee, Valacich, J. S., & Sarker, Suprateek. (2005). Technology adoption by groups: A valence perspective. *Journal of the Association for Information Systems*, 6(2), 37-71.
- Schultze, U., & Orlikowski, W. J. (2004). A practice perspective on technology-mediated network relations: The use of Internet-based self-serve technologies. *Information Systems Research*, 15(1), 87-106. doi: 10.1287/isre.1030.0016.
- Schwarz, G. M. (2002). Organizational hierarchy adaptation and information technology. *Information and Organization*, 12(3), 153-182. doi: 10.1016/s1471-7727(01)00015-x.
- Scott, C. R., & Timmerman, C. E. (2005). Relating computer, communication, and computer-mediated communication apprehensions to new communication technology use in the workplace. *Communication Research*, 32(6), 683-725. doi: 10.1177/0093650205281054.
- Shaw, N. G. (2002). Capturing the technological dimensions of IT infrastructure change: A model and empirical evidence. *Journal of the Association for Information Systems*, 2(1), 1-44.
- Sherif, K., & Menon, N. M. (2004). Managing technology and administration innovations: Four case studies on software reuse. *Journal of the Association for Information Systems*, 5(7), 247-281.
- Sherif, K., Zmud, R. W., & Browne, G. J. (2006). Managing peer-to-peer conflicts in disruptive information technology innovations: The case of software reuse. *MIS Quarterly*, 30(2), 339-356.
- Sørensen, C., & Pica, D. (2005). Tales from the police: Rhythms of interaction with mobile technologies. *Information and Organization*, 15(2), 125-149. doi: 10.1016/j.infoandorg.2005.02.007.
- Staudenmayer, N., Tyre, M., & Perlow, L. (2002). Time to change: Temporal shifts as enablers of organizational change. *Organization Science*, 13(5), 583-597. doi: 10.1287/orsc.13.5.583.7813.
- Stephens, K. K., & Davis, J. (2009). The social influences on electronic multitasking in organizational meetings. *Management Communication Quarterly*, 23(1), 63-83. doi: 10.1177/0893318909335417.
- Stephens, K. K., Sørnes, J. O., Rice, R. E., Browning, L. D., & Sætre, A. S. (2008). Discrete, sequential, and follow-up use of information and communication technology by experienced ICT users. *Management Communication Quarterly*, 22(2), 197-231. doi: 10.1177/0893318908323149.A198
- Straub, D. W., & Watson, R. T. (2001). Research commentary: Transformational issues in researching IS and net-enabled organizations. *Information Systems Research*, 12(4), 337-345. doi: 10.1287/isre.12.4.337.9706.
- Sue Young, C., Heeseok, L., & Youngjin, Y. (2010). The impact of information technology and transactive memory systems on knowledge sharing, application, and team performance: A field study. *MIS Quarterly*, 34(4), 855-870.
- Sykes, T. A., Venkatesh, V., & Gosain, S. (2009). Model of acceptance with peer support: A social network perspective to understand employees' system use. *MIS Quarterly*, 33(2), 371-393.
- Symon, G. (2008). Developing the political perspective on technological change through rhetorical analysis. *Management Communication Quarterly*, 22(1), 74-98. doi: 10.1177/0893318908318514.
- Taylor, A., & Helfat, C. E. (2009). Organizational linkages for surviving technological change: Complementary assets, middle management, and ambidexterity. *Organization Science*, 20(4), 718-739.
- Te'eni, D. (2001). Review: A cognitive-affective model of organizational communication for designing IT. *MIS Quarterly*, 25(2), 251-312.
- Teo, H. H., Wei, K. K., & Benbasat, I. (2003). Predicting intention to adopt interorganizational linkages: An institutional perspective. *MIS Quarterly*, 27(1), 19-49.
- Tietze, S., & Musson, G. (2005). Recasting the home-work relationship: A case of mutual adjustment? *Organization Studies*, 26(9), 1331-1352. doi: 10.1177/0170840605054619.
- Tillquist, J. (2002). Rules of the game: Constructing norms of influence, subordination and constraint in IT planning. *Information and Organization*, 12(1), 39-70. doi: 10.1016/s1471-7727(01)00014-8.
- Timmerman, C. E., & Scott, C. R. (2006). Virtually working: Communicative and structural predictors of media use and key outcomes in virtual work teams 1. *Communication Monographs*, 73(1), 108-136. doi: 10.1080/03637750500534396.
- Titah, R., & Barki, H. (2009). Nonlinearities between attitude and subjective norms in information technology acceptance: A negative synergy? *MIS Quarterly*, 33(4), 827-844.

- Tripsas, M. (2009). Technology, identity, and inertia through the lens of "The Digital Photography Company." *Organization Science*, 20(2), 441-460. doi: 10.1287/orsc.1080.0419.
- Vaast, E. & Levina, N. (2006). Multiple faces of codification: Organizational redesign in an IT organization. *Organization Science*, 17(2), 190-201.
- Vaast, E. (2007). What goes online comes offline: Knowledge management system use in a soft bureaucracy. *Organization Studies*, 28(3), 282-306. doi: 10.1177/0170840607075997.
- Vaast, E., & Walsham, G. (2005). Representations and actions: The transformation of work practices with IT use. *Information and Organization*, 15(1), 65-89. doi: 10.1016/j.infoandorg.2004.10.001.
- Venkatesh, V. (2000). Determinants of perceived ease of use: Integrating control, intrinsic motivation, and emotion into the technology acceptance model. *Information Systems Research*, 11(4), 342-365. doi: 10.1287/isre.11.4.342.11872.
- Venkatesh, V., & Davis, F. D. (2000). A theoretical extension of the technology acceptance model: Four longitudinal field studies. *Management Science*, 46(2), 186-204.
- Venkatesh, V., & Goyal, S. (2010). Expectation disconfirmation and technology adoption: Polynomial modeling and response surface analysis. *MIS Quarterly*, 34(2), 281-303.
- Venkatesh, V., & Morris, M. G. (2000). Why don't men ever stop to ask for directions? Gender, social influence, and their role in technology acceptance and usage behavior. *MIS Quarterly*, 24(1), 115-139.
- Venkatesh, V., Davis, F. D., & Morris, M. G. (2007). Dead or alive? The development, trajectory and future of technology adoption research. *Journal of the Association for Information Systems*, 8(4), 268-286.
- Venkatesh, V., Morris, M. G., Davis, G. B., & Davis, F. D. (2003). User acceptance of information technology: Toward a unified view. *MIS Quarterly*, 27(3), 425-478.
- Vishwanath, A. (2006). The effect of the number of opinion seekers and leaders on technology attitudes and choices. *Human Communication Research*, 32(3), 322-350. doi: 10.1111/j.1468-2958.2006.00278.x.
- Vishwanath, A. (2009). From belief-importance to intention: The impact of framing on technology adoption. *Communication Monographs*, 76(2), 177-206. doi: 10.1080/03637750902828438.
- Vodanovich, S., Sundaram, D., & Myers, M. (2010). Research commentary--Digital natives and ubiquitous information systems. *Information Systems Research*, 21(4), 711-723. doi: 10.1287/isre.1100.0324.
- Volkoff, O., Strong, D. M., & Elmes, M. B. (2007). Technological embeddedness and organizational change. *Organization Science*, 18(5), 832-848.
- Wakefield, R. L., Leidner, D. E., & Garrison, G. (2008). A model of conflict, leadership, and performance in virtual teams. *Information Systems Research*, 19(4), 434-455.
- Waldeck, J. H., Seibold, D. R., & Flanagin, A. J. (2004). Organizational assimilation and communication technology use. *Communication Monographs*, 71(2), 161-183. doi: 10.1080/0363775042331302497.
- Waldvogel, J. (2007). Greetings and closings in workplace email. *Journal of Computer-Mediated Communication*, 12(2), 456-477. doi: 10.1111/j.1083-6101.2007.00333.x.
- Walsh, J. P., & Maloney, N. G. (2007). Collaboration structure, communication media, and problems in scientific work teams. *Journal of Computer-Mediated Communication*, 12(2), 712-732. doi: 10.1111/j.1083-6101.2007.00346.x.
- Walther, J. B., Gay, G., & Hancock, J. T. (2005). How do communication and technology researchers study the internet? *Journal of Communication*, 55(3), 632-657. doi: 10.1111/j.1460-2466.2005.tb02688.x.
- Wang, P. (2010). Chasing the hottest IT: Effects of information technology fashion on organizations. *MIS Quarterly*, 34(1), 63-85.
- Wang, P., & Ramiller, N. C. (2009). Community learning in information technology innovation. *MIS Quarterly*, 33(4), 709-734.
- Wasko McLure, M., & Faraj, S. (2005). Why should I share? Examining social capital and knowledge contribution in electronic networks of practice. *MIS Quarterly*, 29(1), 35-57.
- Watson-Manheim, M. B., & Bélanger, F. (2007). Communication media repertoires: Dealing with the multiplicity of media choices. *MIS Quarterly*, 31(2), 267-293.
- Webster, J. & Ahuja, J. S. (2006). Enhancing the design of web navigation systems: The influence of user disorientation on engagement and performance. *MIS Quarterly*, 30(3), 661-678.

- Wei, R. (2006). Wi-Fi Powered WLAN: When built, who will use it? Exploring predictors of wireless Internet adoption in the workplace. *Journal of Computer-Mediated Communication*, 12(1), 155-175. doi: 10.1111/j.1083-6101.2006.00319.x.
- Weigelt, C., & Sarkar, M. B. (2009). Learning from supply-side agents: The impact of technology solution providers' experiential diversity on clients' innovation adoption. *Academy of Management Journal*, 52(1), 37-60. doi: 10.5465/amj.2009.36461822.
- Wiertz, C., & Ruyter, K. de. (2007). Beyond the call of duty: Why customers contribute to firm-hosted commercial online communities. *Organization Studies*, 28(3), 347-376. doi: 10.1177/0170840607076003.
- Wiredu, G. O. (2007). User appropriation of mobile technologies: Motives, conditions and design properties. *Information and Organization*, 17(2), 110-129. doi: 10.1016/j.infoandorg.2007.03.002.
- Wixom, B. H., & Todd, P. A. (2005). A theoretical integration of user satisfaction and technology acceptance. *Information Systems Research*, 16(1), 85-102. doi: 10.1287/isre.1050.0042.
- Woiceshyn, J. (2000). Technology adoption: Organizational learning in oil firms. *Organization Studies*, 21(6), 1095-1118. doi: 10.1177/0170840600216004.
- Wu, J., & Lederer, A. (2009). A meta-analysis of the role of environment-based voluntariness in information technology acceptance. *MIS Quarterly*, 33(2), 419.
- Yanow, D. (2006). Talking about practices: On Julian Orr's Talking about machines. *Organization Studies*, 27(12), 1743-1756. doi: 10.1177/0170840606071935.
- Yoo, Y., & Alavi, M. (2001). Media and group cohesion: Relative influences on social presence, task participation, and group consensus. *MIS Quarterly*, 25(3), 371-390.
- Yuan, Y. C., Fulk, J., & Monge, P. R. (2007). Access to information in connective and communal transactive memory systems. *Communication Research*, 34(2), 131-155. doi: 10.1177/0093650206298067.
- Yuan, Y. C., Fulk, J., Monge, P. R., & Contractor, N. (2010). Expertise directory development, shared task interdependence, and strength of communication network ties as multilevel predictors of expertise exchange in transactive memory work groups. *Communication Research*, 37(1), 20-47. doi: 10.1177/0093650209351469.
- Yuan, Y., Fulk, J., Shumate, M., Monge, P. R., Bryant, J. A., & Matsaganis, M. (2005). Individual participation in organizational information commons. *Human Communication Research*, 31(2), 212-240. doi: 10.1111/j.1468-2958.2005.tb00870.x.
- Zammuto, R. F., Griffith, T. L., Majchrzak, A., Dougherty, D. J., & Faraj, S. (2007). Information technology and the changing fabric of organization. *Organization Science*, 18(5), 749-762.
- Zorn, T. E., Flanagan, A. J., & Shoham, M. D. (2011). Institutional and noninstitutional influences on information and communication technology adoption and use among nonprofit organizations. *Human Communication Research*, 37(1), 1-33. doi: 10.1111/j.1468-2958.2010.01387.x.
- Zwick, D., & Dholakia, N. (2004). Consumer subjectivity in the Age of Internet: The radical concept of marketing control through customer relationship management. *Information and Organization*, 14(3), 211-236. doi: 10.1016/j.infoandorg.2004.01.002.

**B. Theories by Discipline (Communication, Information Systems, Management) and by Phase (Influences, Contexts and Processes, Outcomes)**

**Themes: Influence, technology**

<b>Communication</b>	<b>Information Systems</b>	<b>Management</b>
activity theory	absorptive capacity (3)	activity theory
adaptive structuration theory (2)	activity theory (2)	advice networks
collective action theory	agency	boundaries
computer-mediated communication	appraisal theory	bureaucracy
apprehension	business competence	collective action (2)
diffusion of innovations theory (2)	cognitive absorption	critical realist perspective (2)
distributed cognition theory	cognitive capital	diffusion of innovations theory
distributed public relations	communication media repertoires	exploration/exploitation (2)
five-level network organization	communities of practice	frames
framework	community-level theories	hybridity
genre theory	complex adaptive systems theory	institutional entrepreneurship
information richness	contingency theory	institutional theory
information search and retrieval	coping theory	Julian Orr's talking about machines
information theory	decomposed theory of planned	managerial cognition
institutional theory	behavior	media pairings
media choice	digital natives	modernization
media richness theory (3)	discourse	modular systems theory
news content and format	disruptive technology innovation	org cognition
normative theory	domestication framework	organizational identity
org innovation	elaboration-likelihood model	organizational learning (2)
org learning	electronic networks	practice theory
practice theory	emergent perspectives	review (4)
review	emotional dissonance	rhetorical approach
rhetorical approach	equity theory	social capital
skill acquisition and distribution	expectation disconfirmation theory	social construction of technology
social cognitive theory	feature-centric view of technology	social influence
social constructivist perspective	feedback mechanisms	structuration theory (2)
social influence (4)	Foucauldian perspective on	surveillance
social information processing	emotions	technology in use
theory	group cohesion	theory of slack resources
social network theory	information processing (2)	transaction cost economics (2)
social presence theory	information theory	work practices
social translucence of technology	innovation	
framework	innovation assimilation stages	
strategic, tactical communication	innovation diffusion theory (2)	
task interdependence	institutional theory (3)	
technological proactivity	interaction theory	
theory of media use	interactionist based theories	
transactive theory	IS turnover model	
unified theory of technology	knowledge based theory of the firm	
adoption	later modernity	
work pattern and division of labor	learning	
	materialism	
	materiality	

	<p> media choice  media richness  micro-sociological  mindfulness  model of acceptance of peer support  new-form organizational theory  org capabilities  organizational imperative  organizational memory  planned behavior theory  post-adoptive behavior  power/knowledge and the aesthetics of existence  practice theory (2)  relational capital  resource-based theory of sustainable social structures  review (3)  role and network-based model  sensemaking  situated learning theory  social cognitive theory (2)  social construction perspective  social identity theory  social influence  social network theory  social presence theory  social rule systems theory  social shaping of tech  social shaping of technology  social world theory  structural capital  structuration theory  system dynamics approach to organizational learning  task-technology fit (2)  technological determinism ("soft form")  technological imperative  technology acceptance model (TAM or UTAUT) (14)  technology adoption by groups  technology sensemaking  technology/structure alignment  theory of complementarities  theory of human agency  theory of planned behavior  theory of reasoned action (3)  theory of trying </p>	
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	theory of virtualization theory planned behavior time/space time-space distancing transactive memory virtual publics	
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**Themes: Contexts and processes: interaction, knowledge, levels (individual, group, organizational, societal), problem, process, research, and structure**

<b>Communication</b>	<b>Information Systems</b>	<b>Management</b>
activity theory adaptive structuration theory (2) appropriate technology discourse five-level network organization framework collective action theory computer-mediated communication apprehension diffusion of innovations theory (2) distributed cognition theory distributed public relations framing genre theory information processing information richness information search and retrieval information theory institutional theory interpretative flexibility media choice media richness theory (3) news content and format normative theory org innovation org learning organizational communication organizational decision making organizational narcissism practice theory review rhetorical approach skill acquisition and distribution social cognitive theory social constructivist perspective (2) social influence (5) social information processing theory	absorptive capacity (3) activity theory (2) agency boundaries business competence cognitive absorption cognitive capital cognitive dissonance theory communication media repertoires communicative action theory communities of practice community-level theories (management fashion and organizing vision) complex adaptive systems (CAS) theory contingency theory coping theory decomposed theory of planned behavior discourse disruptive technology innovation domestication framework elaboration-likelihood model electronic networks emergent perspective emotional dissonance equity theory expectancy theory expectation disconfirmation theory (2) feature-centric view of technology feedback mechanisms Foucauldian perspective on emotions group cohesion horizontal communication information processing (2)	absorptive capacity activity theory actor network theory (2) adaptive structuration theory advice networks boundaries boundary objects bureaucracy collective action (2) constitutive entanglement contingency model of virtual team performance critical interpretive perspective critical realist perspective (2) diffusion of innovations theory discourses of production dramaturgical concept of 'peripety' event and time-based change experiential learning exploration/exploitation (2) frames hybridity institutional entrepreneurship institutional theory (3) interconnections Julian Orr's talking about machines knowledge attributes knowledge based theory of the firm (2) knowledge in practice knowledge institutionalization localized learning managerial cognition managerialist approach media pairings modernization modular systems theory modularity

<p>social network theory (3)  social translucence of technology framework (Erickson &amp; Kellogg, 2000)  strategic, tactical communication structuration theory (2)  task interdependence  technological proactivity  theory of media use  transactive memory system  transactive theory  unified theory of technology adoption  work patterns and division of labor</p>	<p>information theory  innovation  innovation assimilation stages  innovation diffusion theory (2)  institutional theory (2)  interaction theory  interactionist based theories  interruptions and delays  IS turnover model  IS-user climate  knowledge based theory of the firm  knowledge-sharing practices  later modernity  leadership theory  learning  materialism  materiality (2)  media choice  media richness  micro-sociological  model of acceptance of peer support  new-form organizational theory  org capabilities  organizational memory  organizational reframing  planned behavior theory  post-adoptive behavior  power/knowledge and the aesthetics of existence  practice theory (3)  psychological contract perspective  relational capital  resource-based theory of sustainable social structures  review (4)  role and network-based model  sensemaking  situated learning theory  social actor model  social cognitive theory (3)  social construction perspective  social influence  social network theory (2)  social presence theory  social shaping of technology (2)  social world theory  socio-technical theory  status quo bias theory</p>	<p>narrative networks  org cognition  organizational learning (2)  practice theory  pragmatic view of knowledge  processual approach  production of trust  resource based theory of the firm  review (5)  rhetorical approach  routines  social capital  social construction of technology  social constructivist approach  social influence  social movement theory  social/discursive approach  sociomateriality  structuration theory (6)  surveillance  technologies in practice  technology assimilation  technology gap  technology in use  technology interdependence  theory of slack resources  transaction cost economics (2)  work practices</p>
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	structural capital structuration theory (2) system dynamics approach to organizational learning systems development task-technology fit (2) technological determinism ("soft form") technology acceptance model (TAM or UTAUT) (16) technology adaptation technology adoption by groups technology sensemaking technology/structure alignment theory of communicative action theory of human agency theory of planned behavior (2) theory of reasoned action (5) theory of trying theory of virtualization time/space time-space distancing transaction-based model of stress transactive memory transformational technologies user resistance user satisfaction virtual publics	
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**Themes: Outcomes**

<b>Communication</b>	<b>Information Systems</b>	<b>Management</b>
adaptive structuration theory distributed public relations information richness media choice media richness theory practice theory social influence (2) social influence social presence theory theory of media use unified theory of technology adoption	absorptive capacity activity theory analyzability of task appraisal theory cognitive absorption coping theory decomposed theory of planned behavior disruptive technology innovation elaboration-likelihood model equivocality of information expectancy theory expectation disconfirmation theory feature-centric view of technology horizontal communication information processing information theory	absorptive capacity advice networks contingency model of virtual team performance experiential learning institutional theory (2) knowledge attributes knowledge based theory of the firm (2) managerial cognition resource based theory of the firm social influence technology acceptance model (TAM) technology assimilation

	<p>                     innovation                      innovation assimilation stages                      innovation diffusion theory                      institutional theory                      IS turnover model                      IS-user climate                      knowledge based theory of the firm                      leadership theory                      model of acceptance of peer support                      new-form organizational theory                      org capabilities                      post-adoptive behavior                      richness of representation                      sensemaking                      social cognitive theory                      social influence                      social network theory                      structuration theory                      task-representation fit model                      task-technology fit (2)                      technology acceptance model (TAM or UTAUT) (13)                      technology sensemaking                      theory of complementarities                      theory of planned behavior                      theory of reasoned action (3)                      theory of trying                      theory planned behavior                      user satisfaction                      virtual publics                 </p>	
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