

ABAYOMI BAIYERE**EDUCATION**

- 2016 Ph.D., Information Systems Department, University of Turku, Finland
 2011 Master (International Masters in Management of Information Technology) www.immit.eu
 - MSc. Information Management – Tilburg University, The Netherlands.
 - MSc. Management & IT – IAE Graduate School of Management, France.
 - MSc. Economics & Business Administration – Turku School of Economics, Finland.

CURRENT POSITIONS

- 2023 – Associate Professor,
 Digital Technology Group, Smith Business School, Queen’s University

Other affiliations

- 2021 – Research Affiliate,
 Department of Digitalization, Copenhagen Business School – CBS, Denmark
 2017 – Research Affiliate
 Center for Information Systems Research, Massachusetts Institute of Technology – MIT, USA
 2017 – Docent/Research Affiliate
 Information Systems Science Department, University of Turku – UTU, Finland

PREVIOUS POSITIONS

- 2017 – 2020 Assistant Professor, Department of Digitalization, CBS, Denmark
 2016 – 2017 Postdoc and Digital Innovation Researcher, Fastems and University of Turku, Finland
 2011 Quality Assurance, SAP Labs, Sophia Antipolis, Mougins, France
 2007 – 2009 Educational Software Consultant, Centre for Space Science & Technology Education, and
 Project Manager, JustSolutions, Nigeria
 2006 – 2011 Software and Business Developer, JustSolutions, Nigeria. (Entrepreneur)

ACADEMIC AWARDS AND HONOURS*Awards*

- 2024 Distinguished Research Fellow of Digital Technology, Smith School of Business
 2024 Best Published Paper in JSIS in 2023 – (JSIS 2023 paper)
 2023 AIS Mid-Career Award – AIS Awards
 2023 Research Award (JSIS 2023 paper) – Leuphana University of Lüneburg
 2023 Elegant Scholarship Award – This IS Research (honorable mention – ISR 2023 paper)
 2022 AIS Distinguished Member, Cum Laude – AIS Awards
 2022 Academy of Management (AoM) best paper proceedings – AoM 2022 Annual Meeting
 2022 Best Published Paper in JAIS in 2021 (honorable mention - JAIS 2021 paper)
 2021 Best Published Paper in EJIS in 2020 – Stafford Beer Medal Award (EJIS 2020 paper)
 2021 Research Awards – Centre for Management Consulting Excellence (EJIS 2020 paper)
 2020 Best Published Paper in the IS field in 2019 (2nd runner up) – AoM 2020 (ISR 2019 paper)
 2020 Best Paper Award (nominee) – ECIS 2020 conference
 2018 Best Paper Award – MCIS 2018 conference
 2017 Paperathon Award – ICIS 2017 conference
 2017 Best Student Paper Award (1st runner up) – AoM 2017 OCIS Division

FELLOWSHIPS AND GRANTS

- 2021 – 2022 Carlsberg Foundation, Department of Digitalization, Copenhagen Business School, Denmark
 2018 Otto Monsted grant, Department of Digitalization, Copenhagen Business School, Denmark
 2018 – 2020 Industriens Fond grant (collaborator), Copenhagen Business School, Denmark
 2017 Kaute Foundation, CISR Massachusetts Institute of Technology – MIT, USA
 2016 – 2019 D4Value, Tekes – Business Finland, (collaborator) Fastems and University of Turku, Finland
 2016 – 2017 PoDoCo Grants, Information Systems Department, University of Turku, Finland
 2015 Nokia Awards, Information Systems Department, University of Turku, Finland
 2014 – 2016 Kone Foundation, Information Systems Department, University of Turku, Finland
 2014 TOP Foundation, Information and Process Management, Bentley University, Boston USA
 2012 – 2013 Liikesivistysrahasto grants, Information Systems Department, University of Turku, Finland

SUPERVISION OF GRADUATE AND MASTERS STUDENTS

- 2021 – 2023 One Ph.D. Student, Department of Digitalization, Copenhagen Business School, Denmark
 2017 – 2021 One Ph.D. Student, Information Systems Department, University of Turku, Finland
 2017 – 2022 67 Masters Students (38 student groups = 38 theses), Copenhagen Business School, Denmark

TEACHING ACTIVITIES

- 2024 – Teacher – Designing Digital Innovations (MFIT Program), Queen’s University, Canada
 2024 – Teacher – Foundations of MIS II, PhD seminar series, Queen’s University, Canada
 2024 – Teacher – Digital Transformation & Ethical Product Leadership, Queen’s University, Canada
 2023 – Teacher – Digital Leadership (MDPM Program) Queen’s University, Canada
 2022 – Teacher – Digital Ethics (MDPM Program) Queen’s University, Canada
 2020 – Teacher – Digital Entrepreneurship, CBS, Denmark
 2020 – Teacher – Digital Transformation, CBS, Denmark
 2020 – Co-Teacher – Advances in IT Management, CBS, Denmark
 2018 – Teacher – Digital Business, CBS, Denmark
 2018 – Teacher – Digital Strategy, CBS, Denmark
 2014 – 2016 Co-Teacher – Project Management University of Turku, Finland
 2015 – 2016 Co-Teacher – Digital Business University of Turku, Finland

Teaching Material Development

- Simulation: DLSim - Digital Leadership Simulation
- Teaching Case: Quick X case study
- Teaching Case: Synergizer - Reviving a failed IS Project.

Teaching Awards

- 2019 Excellence in Education Award
 2020 Excellence in Education Award

LEADERSHIP AND MENTOR ROLES (selected)*Leadership roles*

- 2023 – President, Digital Innovation, Transformation and Entrepreneurship, Special Interest Group (SIG DITE)
 2020 – 2023 Lead (and pioneer), Theory of Digital Unit, Department of Digitalization, CBS, Denmark
 2020 – 2023 Lead (and founding member), Digital Disruption and Digital Transformation SIG, ISPIM
 2018 – 2021 International representative-at-Large: CTO division of Academy of Management (AoM)

Mentor roles

- 2024 AIS Entrepreneurial Innovation Fellowship
 2023 MISQ Scholarly Development Academy
 2023 – 2024 SIG DITE Paper Development Workshop
 2023 African Workshop on Information Systems
 2023 ISJ Paper Development Workshop
 2021 – 2022 ICIS Paperathon
 2021 Mentor, Doctoral Student Corner, ICIS 2021
 2021 Mentor, Paperathon teams ICIS 2021
 2020 – 2022 Mentor, Doctoral Consortium ECIS 2022, ISPIM 2022, AoM 2020-2021

EDITORIAL ROLES AND SERVICE*Editorial roles (journals)*

- 2025 – Associate Editor, MIS Quarterly
 2024 – Associate Editor, European Journal of Information Systems (EJIS)
 2024 – Guest Senior Editor, Journal of Strategic Information Systems, *Digital Transformation and the Changing Context of Strategy and Work* special issue
 2024 – Guest Senior Editor, Technovation, *Gearing up for impact: Embedding design science in innovation and entrepreneurship research* special issue
 2021 – Guest Senior Editor, Information Systems Journal (ISJ), *Digital Transformation special issue*
 2020 – Associate Editor, Information Systems Journal (ISJ)
 2020 – Editorial Board, Information & Organization (I&O)

Editorial roles (conferences - upcoming/ongoing)

- 2024 Track Chair, ECIS 2024
- 2024 Track Chair, DESRIST 2024
- 2023 – 2024 Mini-track Chair, HICSS 2023, 2024
- 2023 Track Chair, ICIS 2023
- 2023 Workshop Chair, ECIS 2023
- 2023 Associate Editor, ECIS 2023
- 2023 Associate Editor, WI 2023
- 2023 Doctoral Consortium chair, ICSOB 2023
- 2023 Co-editor, Routledge book on the future of the IS Discipline
- 2023 Co-editor, Springer book on Digital Transformation and Digital Disruption

Past roles (selected)

- 2022 Editorial Committee, DESRIST 2022
- 2019 Conference Review Coordinator, AMCIS conference, Cancun, Mexico
- 2018 Track Chair, MCIS conference, Corfu, Greece
- 2018 – 2021 Minitrack Chair, AMCIS conference
- 2017 – 2022 Associate Editor, ICIS 2017-22 (*others: IFIP, AoM, ECIS, PACIS, DESRIST*)

MEMBERSHIPS OF SCIENTIFIC SOCIETIES

- 2016 – Member, Academy of Management (AoM). Active in CTO, TIM, SaP, and STR divisions
- 2014 – Member, Association of Information Systems (AIS). Active in DITE, CNoW and GTM SIGs
- 2014 – Member, International Society of Professional Innovation Management (ISPIM)

SCHOLARLY AND PRACTITIONER ENGAGEMENT (recent/selected)*Panels*

- 2024 Panel facilitator, “New Paradigms of Innovation: Breaking orthodoxies to stimulate ecosystem change.” Digital Futures Symposium, Toronto, Canada
- 2024 Panel-facilitator, “Digital and IT-enabled organizational transformation - where do we go from here?” ICIS 2024, Bangkok, Thailand
- 2023 Panelist, “AIS Doctoral Student College: Beyond Borders: Nurturing Diversity & Inclusivity in IS”
- 2023 Panel facilitator, “Developing an AI-agile mindset” Copenhagen, Denmark
- 2023 Panel facilitator, “Generative AI” Digital Disruption & Transformation Special Interest Group, ISPIM
- 2022 Panelist, Researcher-Practitioner Exchange, John Molson School of Business, Concordia University, Montreal, Canada
- 2022 Panelist, Digital Innovation, Transformation and Entrepreneurship Special Interest Group, AIS event
- 2022 Panel facilitator, “Digital X opportunities in companies and journals”, ISPIM SIG event
- 2022 Panel facilitator, ISPIM conference opening event, Denmark
- 2021 Panelist, “Digital Transformation vs. Disruption”, Deakin University Melbourne, Australia

Practitioner talks

- 2024 Practitioner Talk, “Design for Digital” Carleton University, Ottawa, Canada
- 2023 Practitioner Talk, “Digital Transformation Trends” VSA Talk, Deloitte, Denmark
- 2023 Practitioner Talk, “Navigating digital transformation” Banedanmark, Denmark
- 2021 Practitioner Talk, “Workplace Digital Transformation, Maersk Global HR Executives, Denmark
- 2019 Practitioner Talk, “Pathways and roadbumps: Navigating Digital Transformation” Schneider Electric
- 2019 Practitioner Talk, “Pathways to Digital Transformation” Nykredit
- 2018 – 2019 Keynote – “Digital innovation in critical times”, Nigerian innovation summit, Nigeria
- 2018 Keynote – “Digitization vs. Digitalization” Practitioner event, Berlin, Germany
- 2018 Speaker, “Digital Ecosystems Thinking” Bi-annual MPDAYS event, Tampere, Finland

Seminars and academic talks

- 2025 Speaker, “Relationship between Organizing for Digital vs IT” Tampere University, Finland
- 2024 Speaker, “Digital Acceleration Paradox” University of Turku, Finland
- 2024 Speaker, “Fake News & True News Detection – Value of Discursive Evidence in determining Veracity” Bremen University, Germany
- 2024 Speaker, “A work-Life Perspective of the Digital Acceleration Paradox” CPCSS Seminar, Jyväskylä University, Finland

- 2024 Speaker, “Digital Acceleration and its Paradoxical Effect” Freie University, Berlin
- 2024 Speaker, “Beyond Digital vs IT” Ivey Business School Seminar, Western University, London, Canada
- 2023 Speaker, “Digital Practices” Telfer Research Seminar, University of Ottawa, Canada
- 2023 Speaker, IM&S Seminar, University of Groningen, Groningen, Netherlands
- 2022 Speaker, “Frontiers of Digital Transformation” the University of Sydney, Sydney, Australia
- 2022 Keynote, “Digital X – Charting a path for Digital-themed research” Business Information Systems Conference, University of Queensland, Brisbane, Australia
- 2022 Keynote panel, “Innovating in a Digital World”, ISPIM conference, Denmark
- 2022 Keynote “Navigating life after the PhD” Junior Research Lab, ISPIM, Copenhagen, Denmark
- 2022 Speaker, MIS Guest Speaker Series, John Molson School of Business, Concordia University, Canada
- 2022 Speaker, Distinguished Speaker Series, SISM, University of South Florida, USA
- 2022 Speaker, “Fake News” Seminar presentation, Notre Dame University, South Bend, USA
- 2022 Speaker, Research presentation, Loughborough University, UK
- 2022 Speaker, Digital Transformation Research Group - Seminar Series, Manchester, UK
- 2022 Speaker, Research Seminar, DIBSA, Deakin University, Melbourne, Australia
- 2022 Speaker, Global Business Innovation Seminar Series, RMIT, Melbourne, Australia
- 2022 Speaker, SISTM Seminar presentation, UNSW University, Sydney Australia
- 2021 Speaker, Organization Research Group, brown bag seminar series, LMU Munich, Germany
- 2021 Speaker, “Digital vs. IT” Leuphana Research Colloquium, Leuphana, Germany

Invited lectures

- 2023 Lecture "Digital Transformation" Witten University, Germany
- 2023 Lecture "Digital Transformation" University of Turku, Finland
- 2022 Lectures "The digital X phenomena in information systems" INFORTE seminar series, Finland
- 2022 Practitioner MBA Lecture "Digital Strategy" University of Sydney, Sydney, Australia

ORGANISATION OF SCIENTIFIC MEETINGS (selected)

- 2023 – Co-organizer: Digital Futures Symposium, Toronto
- 2020 – Initiator & co-organizer: African Workshop on Information Systems (Annual event)
- 2020 – 2023 Initiator & co-facilitator: ISPIM Digital Disruption and Transformation Fireside chat series
- 2019 Organizer: AoM Symposium + PDW, *Digital “X”: In Need of New Theories or Do Prior Theories Suffice?* –with Avital, Berente, Henfridsson, Hinings, Garud, Tuertscher & Yoo
- 2019 Co-organizer and facilitator: "Design for Digital" event with Jeanne Ross and Cynthia Beath, Copenhagen Denmark
- 2017 Organizer: ICIS 2017 Panel, *Digital “X” - A new tune for IS research or old wine in new bottles?* – with Grover, Lyytinen, Gupta, Woerner, Seoul, South Korea
- 2016 Organizer: AMCIS 2016 Panel, IoT–Towards a research agenda for information systems - Baiyere, Venkatesh, Donnellan, Topi, Tabet, and Hevner, Puerto Rico
- 2015 Organizer: ICIS 2015 Panel Artifact and/or theory? Publishing design science research in IS - Baiyere, Hevner, Gregor, Baskerville, Rossi, Texas, USA
- 2014 – 2017 Organizer: Junior Research Lab, ISPIM conferences – USA, Australia, Ireland, Hungary, Canada, Singapore, Portugal,

PUBLICATIONS (selected)

Journal Articles

- 2024 Baiyere, A., Salmela, H., Nieminen, H. and Kankainen, T. “Assessing digital capabilities for digital transformation—The MIND framework.” *Information Systems Journal – ISJ*
- 2024 Gierlich-Joas, M., Baiyere, A., & Hess, T. “Inverse transparency and the quest for empowerment through the design of digital workplace technologies”. *Journal of the Association for Information Systems - JAIS*.
- 2024 Wessel, L., Baiyere, A., Danelski, A., Rappert, F., Rokschi, S., Selmke, S., Gersch, M., Hanke, S., Rothe, H. and Sundermeier, J. “Smart Sitting: A Design Science Research Study in the Context of Posture Management” *European Journal of Information Systems EJIS*
- 2023 Baiyere, A., Lyytinen, K., Grover, V., Gupta, A. and Woerner, S. “Digital ‘x’ – Charting a path for digital-themed research” *Information Systems Research - ISR*
- 2023 Fürstenau, D., Baiyere, A., Schewina, K. and Schulte-Althof, M. and Rothe, H. “Extended Generativity Theory on Digital Platforms” *Information Systems Research – ISR*

- 2023 Baiyere, A., Salmela, H., Tapanainen, T. and Galliers R. “Backstory to the Digital Agility Theory.” *Journal of the Association for Information Systems – JAIS*
- 2023 Baiyere, A., Berente, N. & Avital, M. On Digital Theorizing, Clickbait Research, and The Cumulative Tradition”. *Journal of Information Technology – JIT*
- 2023 Zimmer, M., Baiyere, A. and Salmela, H. “Digital Workplace Transformation: Subtraction Logic as Deinstitutionalising the taken-for-granted” *Journal of Strategic Information Systems – JSIS*
- 2022 Salmela, H., Baiyere, A., Tapanainen, T. & Galliers R. “Conceptualizing agility for the digital era” *Journal of the Association for Information Systems – JAIS*
- 2021 Wessel, L., Baiyere, A., Ologeanu-Taddei, R., Cha, J., & Jensen, T., Unpacking the difference between digital transformation and IT-enabled organizational transformation. *Journal of Association of Information Systems – JAIS* (Paperathon award winner)
- 2021 Ritala, P., Baiyere, A., Hughes, M., & Kraus, S., Digital strategy implementation: The role of individual entrepreneurial orientation and relational capital. *Technological Forecasting and Social Change - TFSC*.
- 2021 Morgan, L., Gleasure, R., Baiyere, A., & Dang, H. P., Share and Share Alike: How Inner Source Can Help Create New Digital Platforms. *California Management Review*,
- 2020 Baiyere, A., Salmela, H. and Tapanainen, T. “Digital Transformation and the New Logics of Business Process Management” *European Journal of Information Systems – EJIS* (Best EJIS paper + CMCE research award)
- 2020 Baiyere, A., Heikki, T., Venkatesh, V., Wyatt, J. and Donnellan, B. “Internet of Things (IoT) – A Research Agenda for Information Systems” *Communications of the Association for Information Systems – CAIS*
- 2019 Fürstenau, D., Baiyere, A., & Kliewer, N. “A Dynamic Model of Embeddedness in Digital Infrastructures.” *Information Systems Research – ISR* (2019 Best published paper runner up)
- 2019 Mäntymäki, M., Baiyere, A., & Islam, A. N. “Digital platforms and the changing nature of physical work: Insights from ride-hailing.” *International Journal of Information Management - IJIM*, 49, 452-460.
- 2018 Baskerville, R., Baiyere, A., Hevner, A., Gregor, S., and Rossi M. “Design Science Research Contributions: Artifacts, Design Theories, or Both?” *Journal of the Association for Information Systems – JAIS*

Conference articles

- Baiyere, Nieminen (2024) Contextual Limits of Incorporating Artificial Intelligence in an Organization *Academy of Management 2024* (1), 21330
- Mosconi, Brohman, Baiyere, et al. (2024) Digital and IT-Enabled Organizational Transformation-Where Do We Go From Here? *International Conference of Information Systems, Bangkok Thailand*
- Brohman, Khan, Fu, Mukkamala, Baiyere (2024) BiasMirror: Towards Mitigating Implicit Bias *International Conference of Information Systems, Bangkok Thailand*
- Santos, Wang, Baiyere (2024) ICSOB PhD Retreat 2023 Preface ICSOB 2023: *Companion Proceedings of the 14th International Conference on Software Business Lahti Finland*.
- Fabian, E Smailhodzic, A Baiyere (2024) Digital Trace Data–“Wild Wild West” Practices & Ethics Of Web Scraping *European Conference of Information Systems, Cyprus*
- Baiyere, A., Schneider, S., & Stein, M. K. (2023). Digital Work: A Conceptual Clarification. In: *Proceedings of the 56th Hawaii International Conference on System Sciences*. ed. /Tung X. Bui. Honolulu
- Baiyere, A., & Fürstenau, D. (2022). Digital Practices. *Academy of Management Proceedings* (AoM Best paper proceedings)
- Patel, S., Baiyere, A., & Johnsen, C. G. (2022). Beyond Practice: Assemblage Thinking in Sociomateriality Research. In *Proceedings of the 30th European Conference on Information Systems*
- Baiyere, A. (2022) “Fostering Innovation Ecosystems: Enablers and Challenges” *ISPIM Conference Proceedings*
- Morgan, L., Gleasure, R., & Baiyere, A. (2022). Is Inner Source the Next Stage in the Agile Revolution? In A. Elbanna, S. McLoughlin, Y. K. Dwivedi, B. Donnellan, & D. Wastell (Eds.), *TDIT 2022: Co-creating for Context in the Transfer and Diffusion of IT* (pp. 130-136)
- Mosconi, E., Baiyere, A., & Wessel, L. K. (2022). Introduction to Making Digital Transformation Real. *HICSS conference*
- Hornberger, J., Mack, Y., & Baiyere, A. (2022). The Role of the Strategic Corporate Accelerator: Overcoming Obstacles of Corporate Startup Engagement. *HICSS conference*
- Chasin, F. and Baiyere, A. (2022) “Transforming Digital Inventions into Digital Innovations – A Missing Material Perspective on Technology Adoption” *Hawaii International Conference on System Sciences*

- Baiyere, A., and Hukkal, P. (2020) “Digital Disruption – A conceptual clarification” *Hawaii International Conference on System Sciences*
- Zimmer, M., Baiyere, A., Salmela, H. (2020) Digital Workplace Transformation: The Importance of Deinstitutionalising the Taken for Granted, *European Conference on Information Systems* (Best paper nomination)
- Baiyere, A., Avital, M., Dennis, A., Gibbs, J., Teeni, D. (2020) Fake News: What Is It and Why Does It Matter? *Academy of Management Annual Meeting 2020*
- Baiyere, A., Avital, M., Berente, N., Henfridsson, O., Hinings, C. B., Tuertscher, P., & Yoo, Y. (2019). Digital “X”: In Need of New Theories or Do Prior Theories Suffice?. *The Academy of Management Annual Meeting 2019*.
- Baiyere, A., Avital, M., Barrett, M., Berente, N., Constantiou, I., Fuerstenau, D., Garud, R., Henfridsson, O., Hinings C.R., Jarvenpaa, S., Levina, N., Lyytinen, K., Tuertscher, P., Wessel, L. and Yoo, Y. (2019). Digital Practices: Unpacking the New Logics of Organizing in a Digital Age. In *Academy of Management Annual Meeting 2019*.
- Baiyere, A. and Rosenstand, C. A. F., (2019). Digital “x”: Beyond Bounded Rationality, Toward a Theory of Bounded Imagination. In *ISPIM Innovation Conference*
- Baiyere, A., Mäntymäki, M., and Islam N. (2019) “Duality of Work in Sharing Economy Platforms: Insights from Uber” *AMCIS conference*
- Baiyere, A., Jensen, T., Fischer, L., Staykova, K., Wessel, M., & Hedman, J. (2019). Navigating Global Online Market Places (GOMPs)–An ADR Perspective. In *International Working Conference on Transfer and Diffusion of IT* (pp. 529-535). Springer, Cham.
- Endres, H., Ghosh, A. Indulska, M. and Baiyere, A. (2019) “Industrial Internet of Things (IIoT) Business Model Classification” *International Conference in Information Systems*
- Fuerstenau, D., Rothe, H., Baiyere, A., Schulte-Althof, M., Masak, D., Schewina, K. and Anisimova, D. (2019) Growth, Complexity, and Generativity of Digital Platforms: The Case of Otto.de *International Conference in Information Systems*
- Tuikka, A.M. Baiyere, A. and Kimppa, K. (2019) Representing Precarious Work in the Sharing Economy through (De) motivations of Uber Contractors *BLLED 2019 Proceedings*
- Baiyere, A. (2018) “Fostering Innovation Ecosystems - ISPIM Innovation Forum” *Technovation*, 69, 1.
- Baiyere, A. , Ross, J. W., & Sebastian, I. M. (2018). “Designing for Digital: Lessons from Spotify” *MIT Sloan School of Management, CISR Briefing*
- Baiyere, A. , & Nieminen, H. (2018). Innovation Agility: Leveraging Digital Affordance in Innovation Projects. In *Academy of Management Proceedings* (Vol. 2018, No. 1, p. 18763). Briarcliff Manor, NY 10510.
- Baiyere, A., Tapanainen, T., & Salmela, H. (2018). Agility of Business Processes–Lessons from a Digital Transformation Context. In *The 12th Mediterranean Conference on Information Systems. MCIS 2018*. (Awarded best paper)
- Baiyere, A. and Nieminen, H. (2018) “Innovation Valleys: Reconceptualizing the innovation valley of death (a survival lens)” *International Society for Professional Innovation Management – Stockholm, Sweden*.
- Baiyere, A. , Cha, J., Ologeanu-Taddei, R., & Wessel, L. (2017). Digital Practice Misfits: Beyond IT Artifacts. *International Conference in Information Systems ICIS 2017 Proceedings Atlanta, GA*
- Baiyere, A. (2017). Digital Acceleration: How Digitalization is Reshaping the Work-Life Interface. In *Academy of Management Proceedings* (Vol. 2017, No. 1, p. 17032). (Awarded best student paper runner up)
- Baiyere, A. , Grover, V., Gupta, A., Woerner, S., & Lyytinen, K. J. (2017). Digital " x"-A new tune for IS research or old wine in new bottles? *International Conference in Information Systems ICIS 2017 Atlanta, GA*
- Baiyere, A. (2017). The Interface of IT Capabilities and Disruptive Innovations. In *Australasian Conference on Information Systems. ACIS 2017*. RMIT University.
- Baiyere, A. and Li, H. (2016) “Application of a Virtual Collaborative Environment in a Teaching Case” *Americas Conference on Information Systems, (AMCIS 2016) San Diego, USA*.
- Baiyere, A. , Venkatesh, V., Donnellan, B., Tabet, S. and Toppi, H. (2016) “IoT – Towards a Research Agenda for Information Systems” *Americas Conference on Information Systems, (AMCIS 2016) San Diego, USA*.
- Baiyere, A. , Hevner, A., Gregor, S., Rossi, M. and Baskerville, R. (2015) “Artifact and/or Theory? Publishing Design Science Research in IS” *International Conference in Information Systems (ICIS 2015), Texas, USA*.
- Baiyere, A. , Hevner, A., Donnellan, B., Smith, C. and Stikeleather, J., (2015) “Panel: Disruptive Innovations and IT - Wicked yet Empowering” *Americas Conference on Information Systems (AMCIS 2015), Puerto*

Rico,

- Baiyere, A. and Salmela, H (2015) “Wicked yet Empowering: When IT Innovations are Disruptive Innovations” *International Conference in Information Systems (ICIS 2015)*, Texas, USA.
- Baiyere, A. (2015) “When Disruptive Innovation is not only about Companies - A Societal Perspective.” *26th International Society for Professional Innovation Management – (ISPIM 2015)*, Budapest Hungary.
- Baiyere, A. , Salmela, H. (2015) “IS Capability Assessment- The MIND Canvas” *Design Science Research in Information Systems and Technology Conference – (DESRIST 2015)*, Dublin, Ireland
- Salmela, H., Tapanainen, T., Baiyere, A. Hallanoro M, Galliers R (2015) “IS Agility Research: An assessment and Future Directions” *European Conference of Information Systems – (ECIS 2015)*, Munster Germany.
- Baiyere, A. (2014) “Disrupted Disruptions: Lessons from potential Disruptive Innovations that never disrupted” *25th International Society for Professional Innovation Management Conference*, Dublin, Ireland.
- Baiyere, A., and Salmela, H. (2014) “Towards A unified view of Information System (IS) Capability” *Pacific Asia Conference on Information Systems (PACIS 2014)*, Chengdu, China.
- Baiyere, A. (2014) “Disruptive Innovations at Bottom of Pyramid: A Future Alert/False Alarm?” *International Society for Professional Innovation Management Americas Forum*, Montreal, Canada.
- Baiyere, A. and Li, H. (2014) “Synergizer - Reviving a Failed IS Project. The case of MidasSource company” *Pacific Asia Conference on Information Systems (PACIS 2014)*, Chengdu, China.
- Baiyere, A. and Salmela, H. (2013) “Review - Disruptive Innovation and Information Technology – Charting a path” *24th Australasian Conference on Information Systems (ACIS 2013)*, Melbourne Australia.
- Baiyere, A. (2013) “Understanding Disruptive Innovations and the Bottom of the Pyramid” *International Society for Professional Innovation Management, 6th ISPIM Symposium* Melbourne Australia.
- Baiyere, A. (2013) “Who is looking at myCloud – Angels or Demons” in *7th Conference of the Australian Institute of Computer Ethics (AiCE)*, Melbourne Australia.
- Baiyere, A. and Roos, J. (2011) “Disruptive Innovations at the Bottom of the Pyramid Can they impact on the sustainability of today’s companies?” *Proceedings of the conference on Trends and Future of Sustainable Development*. Tampere Finland

Edited books and book chapters

- Baiyere, A., Galliers R. & Stein, M.K. (Eds.). (Forthcoming) *The Routledge companion to management information systems*. Routledge Taylor & Francis Group.
- Schallmo, D., Baiyere, A., Gertsen, F., Rosenstand, C. A. F., & Williams, C. A. (Eds.) (2024). *Digital Disruption and Transformation. Case Studies, Approaches, and Tools*. Springer.
- Zimmer, M. P., Baiyere, A., & Salmela, H. (2023). Digital Transformation and Institutional Work: A Paradox View. In E. Monod, & Y. Jiang (Eds.), *Digital Transformation: Organizational Challenges and Management Transformation Methods* (pp. 219-263). [18]. Information Age Publishing Inc