# Dr Ammar Rashid

## Academic Rank

Associate Professor (Information Systems)

College of Engineering and Information Technology

Ajman University (UAE)

## Qualifications

- Ph.D. Business Information Systems (Aug 2013)
  AUT Business School (AACSB accredited)
  Auckland University of Technology, New Zealand

- M.S. Computer Information Systems (April 2004)
  School of Computing and Information Systems
  College of Engineering & Computing (ABET accredited)
  Grand Valley State University, USA

- B.S. Computer Science (Feb 2002)
  Hamdard University, Pakistan

## Research field(s)

- Big Data
- Data Science
- Customer Knowledge Management
- Business Analytics
- Enterprise Systems
- Cloud Computing & Services
- Value Co-Creation Processes

## Publications *(Last five years)*

- Taufiq Hail, G.A.-M., Yusof, S.A.M., Rashid, A., El-Shekeil, I., Lutfi, A. "Exploring Factors Influencing Gen Z's Acceptance and Adoption of AI and Cloud-Based Applications and Tools in Academic Attainment" (2024), Emerging Science Journal, 8(Special issue), pp. 815–836

- Hashim, K.F., Tan, F.B., Rashid, A., Yusof, S.A.M. "Examining the Role of Technostress Creators and Inhibitors on Academics Burnout" (2024), Emerging Science Journal, 8(Special issue), pp. 206–219
- Ahmad, R.W., Ko, K.-M., Rashid, A., Rodrigues, J.J.P.C (2024) "Blockchain for Food Industry: Opportunities, Requirements, Case Studies, and Research Challenges" IEEE Access, Vol 12, pp. 117363–117378
- Shafique, M.N., Rashid, A., Yeo, S.F., Adeel, U. (2023) Transforming Supply Chains: Powering Circular Economy with Analytics, Integration and Flexibility Using Dual Theory and Deep Learning with PLS-SEM-ANN Analysis Sustainability 15(15), 11979
- YA Ahmed., Rashid, A., Khurshid, M.M. (2022). Investigating the Determinants of the adoption of solar photovoltaic system- Citizen's perspective of two developing countries, Sustainability. 2022, 14(18), 11764
- Khurshid, M.M., Zakaria, N.H., Afreen, M. H, Rashid, A. et al. (2022). Factors Influencing Citizens' Intention to Use Open Government Data—A Case Study of Pakistan. Big Data and Cognitive Computing, Big Data Cogn. Comput. 2022, 6(1), 31
- Khurshid, M.M., Zakaria, N.H., Rashid, A., Ahmad, M.N., Arfeen, M.I, Shehzad, H.M.F. (2020) Modeling of Open Government Data for Public Sector Organizations Using the Potential Theories and Determinants—A Systematic Review, Informatics, Vol 7, Issue 3, Page 24
- Khurshid, M.M., Zakaria,N.H., Rashid A. et al. (2019) Analyzing diffusion patterns of big open data as policy innovation in public sector. Computers & Electrical Engineering, Volume 78, September 2019, Pages 148-161
- Khurshid, M.M., Zakaria, N.H., Rashid, A., Shafique, M.N., Khanna, A., Gupta. D., Ahmed, Y.A. (2019) Proposing a Framework for Citizen's Adoption of Public-Sector Open IoT Data (OIoTD) Platform in Disaster Management, Advances in Intelligent Systems and Computing, Vol 1059
- Rashid, Y., Rashid, A., Warraich et al. (2019), Case Study Method: A Step-by-Step Guide for Business Researchers. The International Journal of Qualitative Methods, Vol 18, pp 1-13
- Shujaat, A., Rashid, A., Muzaffar, A.(2019). "Exploring the Effects of Social Media Use on Employee Performance: Role of Commitment and Satisfaction". International Journal of Human Capital and Information Technology Professionals, Volume 10, Issue 3
- Irum, F., Rashid, A., Khurshid, M.N. (2019). "The Impact Of Customer Satisfaction And Trust On Customer Advocacy: A Critical Examination And Model Development". Asian Journal of Scientific Research (in press)
- Shafique, M.N., Rashid, A., Kazmi, I. S., Khurshid, M.N. (2018). "Effect of IoT Capabilities and Energy Consumption behavior on Green Supply Chain Integration". Applied Sciences 8, 2481
- Hashim, K. F., Rashid, A., Atalla, S. (2018). "Social Media for Teaching and Learning within Higher Education Institution: A Bibliometric Analysis of the Literature (2008-2018)". International Journal of Interactive Mobile Technologies, Vol 12, No 7
- Rahman, H., Shafique, M.N., & Rashid, A., (2018) "Project Success in the Eyes of Project Management Information System and Project Team Members", Abasyn Journal of Social Sciences, AICTBM-18, July 2018
- Khurshid, M , Zakaria, H.N. & Rashid, A., (2018) "Examining the Factors of Open Government Data Usability From Academician's Perspective". International Journal of Information Technology Project Management (IJITPM). Vol 9, No 3, pp 72-85
- Muzaffar, A., Malik, M.N. & Rashid, A., (2018) "Rebate mechanism for the manufacturer in two-level supply chains", Asia Pacific Management Review https://doi.org/10.1016/j.apmrv.2018.01.001
- Khurshid, M , Zakaria, H.N. & Rashid, A., (2017) " Big Data Value Dimensions in Flood Disaster Domain". Journal of Information Systems Research and Innovation. Vol 11, No 1, pp 25-29
- Muzzafar, A., Deng, S. & Rashid, A., (2017) "Non-parametric Optimal Service Pricing: A Simulation Study". Quality Technology & Quantitative Management. Vol 14, No 2, pp 142-155

- Quik, W. H., Wright, N., Rashid, A., & Thiruchelvam, S. (2015). Influential factors of collaborative networks in manufacturing: Validation of a conceptual model. Interdisciplinary Journal of Information, Knowledge, and Management, Vol 10, pp 1-19
- Rashid A., Rashid Y., Quik, W. H. (2015). Examining the Effectiveness of Knowledge Management Systems (KMS) in Co-Creation: An Empirical Investigation. Journal of Science & IT Management, Vol 5, No 2
- Fatima, H. & Rashid, A. (2015). A Meta-Analysis of Service Science. Research International Journal of Economics and Empirical Research (IJEER), Vol. 3, No 7, pp 352-360

## Courses Taught *(Last five years)*

- IS Audit and Control
- IT Services and Operations Management
- Enterprise Systems
- Project Planning, Scheduling, and Cost Control
- IT in Business
- Project Quality and Risk Management
- IT Resource Management
- Knowledge Management
- IT Project Management
- Change Management
- Information Architecture
- IS Strategy and Acquisition
- Data Science
- Strategic Information Systems
- Business Intelligence
- Business Process Management
- E-Marketing and Social Media
- Managing Information and Operations
- Information Systems Management
- Change Management

## Professional Experience

- Systems Analyst / Systems Administrator (May 2004-May 2008)
  Community Research Institute, Grand Valley State University, MI (USA)
- Founder & CEO (Aug 2004 – Jan 2009)
  DigiTeach LLC, (USA)
- Associate Consultant (Aug 2003- Aug 2004)
  Computrain Solutions, MI (USA)
- Assistant Consultant Jan 2003- Aug 2003
  Steelcase Inc. MI (USA)
- Network Associate May 2002 - Jan 2003

Ultimate Technical Solutions, Louisiana (USA)

## Committees Work

- Publicity Chair, 19th IEEE International Symposium on Signal Processing and Information Technology (ISSPIT 2019)
- Member, QAA College Committee
- Member, Assessment and Continuous Improvement
- Member, Academic Advising

## Honors and Awards

- AUT Learning and Teaching Grant - NZ$20,000 (2011)
  Auckland University of Technology
- AUT Research Publication Grant - NZ $3,000 (2012)
  Auckland University of Technology
- AUT Graduate Scholarship (2011-2012)
- GVSU Graduate Assistantship (2002-2004)

## Other Contributions and Achievements

- Recorded 40 hours course on Enterprise Resource Planning for TV and internet audience, Virtual University of Pakistan
- Academic Expert (Supply Chain Department), Shaukat Khanam Memorial Hospital (2013 - present)
- Program Evaluator, National Business Education Accreditation Council (NBEAC) (2013 - present)