

## Curriculum Vitae

### Gohar Feroz Khan, PhD

School of Industrial Management  
Korea University of Technology & Education  
1600 Chungjol-ro, Byungcheon-myun  
330-708, South Korea

Email : [gohar.feroz@gmail.com](mailto:gohar.feroz@gmail.com),  
Mobile: +82-10-5510-8071  
Personal Wiki:  
<http://laton.wikispaces.com/Brief+Vita>

---

#### SUMMARY OF QUALIFICATIONS

I am currently an Assistant Professor at [Korea University of Technology & Education \(KoreaTECH\)](#) in South Korea. I am also a Senior Consultant at the Society for the [Knowledge-based Innovation and Education \(SKIE\)](#) Seoul National University. Previously, I worked as an Assistant Professor and Research Professor at [Yeungnam University](#) in Korea from March 2011 to August 2012. In 2011, I earned my Ph. D. in Information & Telecommunication Technology Management from [KAIST](#), one of Asia's premier universities in science and technology. My research interests include 1) Technology Adoption & Management, 2) Social Information Systems & Social Media, and 3) Knowledge-based Innovation. My research has been published (or accepted for publications) in *Online Information Review (OIR)*, *Government Information Quarterly*, *Journal of the American Society for Information Science and Technology (JASIST)*, *Scientometrics*, *Information Development*, and *Asia Pacific Journal of Information System (APJIS)*. My research has been presented at international conferences held in Stanford, Istanbul, Paris, Germany, and Seoul. Prior to my doctoral studies, I held a senior management position with the [Afghan Ministry of Communications and Information Technology](#). I am also an Associate Editor of *Journal of Contemporary Eastern Asia* and founding Director of [Social Media Insight Research Center](#). [See my research profile at Google Scholar](#).

#### PROFESSIONAL EXPERIENCE

**Assistant Professor** (September 2012-present)  
[School of Industrial Management, Korea University of Technology and Education \(KoreaTECH\)](#)  
**Assistant Professor** (July 2012- August 2012)  
[Department of Media & Communication, Yeungnam University, South Korea](#)  
**International Research Professor** (March 2011- July 2012)  
[Department of Media & Communication, Yeungnam University, South Korea](#)  
**General Manager Networks & Hardware** (July 2006- Jan 2008)  
[Ministry Communications and Information Technology \(MCIT\), Kabul, Afghanistan](#)  
**Senior Consultant** (March 2011- present)  
[The Society for the Knowledge-based Innovation and Education \(SKIE\), Seoul National University](#)

#### EDUCATION

**PhD in Information & Telecommunications Technology Management** (2008-2011)  
[Korea Advanced Institute of Science and Technology \(KAIST\)](#) Daejeon South Korea  
**Masters in Computer Science** (2003-2005)  
[CECOS University](#) Peshawar Pakistan  
**Bachelor of Arts** (2001-2003)  
[University of Peshawar](#) Pakistan

## PUBLICATIONS

### *Journal Papers Published or Accepted*

- Khan, G. F., & Park, H. W. (Accepted for publication). [International Collaboration within Electronic Government Research Domain: A Triple Helix Network Analysis of Collaboration at the Regional, Country, and Institutional Levels](#), **Government Information Quarterly**. [Abstract](#). [Download](#)
- Swar, B. & **Khan, G.F** (correspondence author). (Accepted for publication). Scientometrics analysis of the IT outsourcing domain, **Journal of the American Society for Information Science and Technology**. [Abstract](#).
- Swar, B., and **Khan, G.F.** (correspondence author). (2012). Comparison of Hallyu with Hollywood and Bollywood Entertainment Industries: A Webometrics Analysis, [Korea Journal of Information Society](#).
- Khan, G. F. (2012). Social Media-Based system: An emerging area of information system research & practice, **Scientometrics**, DOI:[10.1007/s11192-012-0831-5](#) [Abstract](#).
- Khan, G. F., Moon, J., Swar, B., Zo, H., and Rho, J.J.(2012), [E-government service use intentions in Afghanistan: Technology adoption and the digital divide in a war-torn country](#), **Information Development (SSCI)**, doi:[10.1177/0266666912438879](#). [PDF](#)
- Swar, B., Moon, J. and **Khan, G.F.** (2012) 'Public sectors' perception on critical relationship factors in IS/IT outsourcing: analysis of the literature and a Delphi examination', **Int. J. Services Technology and Management**, Vol. 17, No. 1, pp.1–21. [PDF](#)
- Khan, G. F., Cho, S., & Park, H. W. (2012). [A comparison of the Daegu and Edinburgh musical industries: a triple helix approach](#), **Scientometrics (SSCI)**, Vol. 90, No.1, 85-99, DOI:[10.1007/s11192-011-0504-9](#). [PDF](#)
- Khan, G. F., & Park, H. W. (2012). [Editorial: Triple-Helix and Innovation in Asia using Scientometrics, Webometrics, and Informetrics](#), **Scientometrics (SSCI)**, 1-7, Vol. 90, No.1, DOI: [10.1007/s11192-011-0506-7](#). [PDF](#)
- Khan, G. F., & Park, H. W. (2011). [Measuring the triple helix on the web: Longitudinal trends in the university-industry-government relationship in Korea](#), **Journal of the American Society for Information Science and Technology (SSCI)**, Vol. 62, No. 12, 2443–2455 doi:[10.1002/asi.21595](#). [PDF](#)
- Khan, G. F., Moon, J., & Park, H. W. (2011). [Network of the core: mapping and visualizing the core of scientific domains](#), **Scientometrics (SSCI)**, Vol. 89, No. 3, 759-779 DOI: [10.1007/s11192-011-0489-4](#). [PDF](#)
- Khan, G. F., Moon, J., Park, H. W., Swar, B., and Rho, J.J.(2011). [A Socio-Technical Perspective on E-government Issues in Developing Countries: A Scientometrics Approach](#), **Scientometrics (SSCI)**, Vol. 87, Issue 2, p-267–286. DOI:[10.1007/s11192-010-0322-5](#). [PDF](#)
- Torres U.T., Khan, G. F. (correspondence author), Moon, J., and Rho, J.J.(2011). (2011). [E-learning Motivation and Educational Portal Acceptance in Developing Countries](#), **Online Information Review (SSCI)**, Vol. 35, issue 1. DOI: [10.1108/1468452111113597](#). [PDF](#)
- Khan, G. F., Moon, J., Rhee, C., and Rho, J.J. (2010). [E-government skills Identification and Development: Toward a Staged-Based User-Centric Approach for Developing Countries](#), **Asia Pacific Journal of Information Systems (KSSCI)**, Vol.20, No.1, March 2010.[http://apjis.or.kr/issue/Past\\_sub.asp?uid=3493](#). [PDF](#)

### *Chapters in Edited Volumes*

- Khan, G. F., & Moon, J. (2013). E-Government Issues in Developing Countries: An Analysis from a Digital Divide, E-Skills, and Civil Conflict Theory Approach. In I. Association (Ed.), [Digital Literacy: Concepts, Methodologies, Tools, and Applications \(pp. 1272-1288\)](#). Hershey, PA: [Information Science Reference](#). doi:10.4018/978-1-4666-1852-7.ch066
- Khan, G. F., & Moon, J. (2012). [E-Government Issues in Developing Countries: An Analysis from a Digital Divide, E-Skills, and Civil Conflict Theory Approach](#). In K. Bwalya, & S. Zulu

(Eds.), *Handbook of Research on E-Government in Emerging Economies: Adoption, E-Participation, and Legal Frameworks* (pp. 423-439). doi:10.4018/978-1-4666-0324-0.ch021

### *Peer-reviewed Conference Papers*

- Khan, G. F., Ho Young Yoon, Park, H. W. (2012), Social Media Use in Public Sector: A comparative study of the Korean & US Government Agencies, accepted for presentation at ATHS panel during the 8th International Conference on Webometrics, Informatics and Scientometrics & 13th COLLNET Meeting, 23-26 October 2012, Seoul, South Korea. <http://collnet2012.ndsl.kr/wsp/about/greeting.jsp>
- Swar, B., & Khan, G. F., (2012), Analysis of Triple Helix Network Collaboration among University-Industry-Government for IT Outsourcing, accepted for presentation at European, Mediterranean & Middle Eastern Conference on Information Systems (EMCIS 2012) Munich, Germany, 7 - 8 June, 2012.
- Khan, G. F., Moon, J., & Park, H. W. (2011). Measuring Triple Helix on the World Wide Web, presented at presentation at Triple Helix 9 International Conference (Stanford University, 11-14 July 2011) <http://th9.triplehelixassociation.org>
- Khan, G. F., Moon, J., & Park, H. W. (2011). Mapping and visualizing the core of scientific domains: Information System Research, presented at COLLNET 2011, Seventh International Conference on Webometrics, Informatics and Scientometrics (WIS), 20-23 September, 2011, Istanbul Bilgi University, Istanbul, Turkey. <http://collnet.cs.bilgi.edu.tr/program/programme/>
- Khan, G. F. & Park, H. W. (2011). International collaboration within e-government domain: A scientometrics analysis, Presented at 2011 KAPA-ASP A International Conference, October 28-29, 2011, Seoul Korea. <http://www.kapa21.or.kr/english/2011conference.htm>
- Khan, G. F., Moon, J., Park, H. W., & Christian, L. S. (2010). Electronic Government Research: Graphical-Mathematical Modeling”, presented at the 3rd Conference on Innovation and Development, Learning from Development Experience" December 4, 2010, Seoul National University, Korea.
- Khan, G. F., Moon, J., Zo, H., Rho, J.J. (2010). Civil conflict, digital divide, and e-government service adoption: A Conflict Theory Approach, presented at International Conference on e-Democracy, e-Government and e-Society, Paris, June 2010 organized by WASET. <http://waset.org/programs/Paris10.pdf>
- Torres U.T., Khan, G. F. (correspondence author), Moon, J., and Rho, J.J. (2009). E-learning motivation, Students' Acceptance/Use of Educational Portal in Developing Countries: A Case Study of Peru, Proceedings of the 2009 Fourth International Conference on Computer Sciences and Convergence Information Technology, pp.1431-1441, 2009, Seoul, South Korea. <http://portal.acm.org/citation.cfm?id=1676401>
- Khan, G. F., Moon, J. (2010). E-government challenges in developing countries: A social-technical theory perspective, Paper presented in Second Conference of Innovation and Development (CID) “Knowledge, Society and the Role of Government” June 24-25, 2010 Seoul National University, Korea. [http://www.politicalenemy.com/main\\_v2/Worshop2.html](http://www.politicalenemy.com/main_v2/Worshop2.html)

### *Works in Progress and Papers Currently Under Review*

Khan, G. F., (under review round1) Government 2.0 Explained: Utilization model, implementation scenarios, and relationships, **under review in a premium journal.** [Abstract](#)

Khan, G. F. Young, H., & Park, H. W. (under review round2). Social Media Communication strategies of Governments : A comparison of the USA and S. Korean governments, under review in a premium journal. [Abstract](#).

Khan, G. F. Young, H., & Park, H. W. (under review round2). From E-government to Social Government: Government Use of Social Media in Korea, under review in a premium journal, [Abstract](#).

Swar, B. & Khan, G.F. (under review round2). Scientometrics analysis of the IT outsourcing domain, [Abstract](#).

Khan G.F., & Sokha, W., (under review round1). Why some content go viral on social media? an exploratory study, [Abstract](#)

Sokha W., Khan, G. F.(working paper). Social Media Adoption: A cost-benefit analysis framework, *working paper*.

Khan, G. F., Sokha W., (working paper). Social Media Adoption in Public Sector in Cambodia: A cost-benefit analysis, *working paper*.

## RESEARCH GRANTS

- Social Science Korea (SSK), National Research Foundation of Korea, NRF-2010-330-B00232, 3 Million Won (Approx. USD 3,000).
- World Class University (WCU) Programs, National Research Foundation of Korea, NRF 515-82-06574, 3 Million Won (Approx. USD 3,000).
- National Research Foundation of Korea Grant funded by the Korean Government (NRF-2011-327-H00005), 4 Million Won (Approx. USD 4,000).
- Yeungnam University Research Grant, 2 Million Won (USD Won (Approx. USD 2,000).
- Korea University of Science & Technology research grant for newly appointed Professors, 5 Million Won (Approx. USD 5, 000).

## TEACHING EXPERIENCE & INTEREST

### **School of Industrial Management, Korea University of Technology and Education (KoreaTECH)**

- Course Name: *Information Technology Management* (2012-Present)
- Course Name: *Technology Strategy* (2012-Present)
- Course Name: *Database Management System* (2012-present),
- Course Name: *Business Communication* (2012-present)

### **Department of Media & Communication, Yeungnam University, South Korea**

- Course Name: *Internet: Theory & Practice* (March 2011- August 2012)
- Course Name: *Online (Citizen) Journalism* (March 2011- August 2012)

I love to practice participative teaching philosophies and can effectively teach a variety of subjects including:

- Management Information Systems
- Internet Business Management
- Technology & Innovation Management
- Entrepreneurship for IT business
- System Analysis and Design
- Data Communication & Networks, etc.

## PROFESSIONAL SERVICES

- **Associate Editor**
  - *Journal of Contemporary Eastern Asia*
- **Manuscript Reviewer**
  - Information System Frontiers Journal; Journal of Computer Information Systems; Scientometrics; New Media & Society; Information Development; European Conference of Information Systems (ECIS), J Contemporary Eastern Asia; Korea Journal of Information Society (KJIS), The International Journal of Public Opinion Research; African Journal of Information System; and Agribusiness & Information Management Journal.
- **Guest editorial work**
  - *Scientometrics Journal* special issue on Triple Helix and Innovation in Asia;
  - *Social Science Computer Review* (SSCR) Journal special issue on Best Practices in Social Media at Non-profit, Public, Education, and Healthcare Organizations.
- **Coordinator**
  - ICU O.N.E (Information & Communication University Overseas Networking. Exchange), Information & Communication University, South Korea, 7/2008 to 12/2008.

## DIPLOMAS AND CERTIFICATES

- DIT--One year Diploma in Information technology
- MCSE--Microsoft System Engineer--course work completed
- CCNA--Cisco Certified Network Associate--course work completed
- TOEIC--Test of English for International communication
- TOPIK--Test of Proficiency in Korean

## MEMBERSHIPS

- Member, the Society for the Knowledge-based Innovation and Education (SKIE)
- My name is included in the [2013 30th Pearl Anniversary edition of Marquis Who's Who in the World.](#)
- Member, Asia Triple Helix Society.

## PROFESSIONAL REFERENCES

Available at request