

DR. IMRAN MAHMUD

Nationality: Bangladeshi

Cell: +60109509640

E-mail: striker.imran@gmail.com

Google scholar: <https://tinyurl.com/y8sc6p3t>



CURRENT PROFESSIONAL AFFILIATION

2018- Present	Universiti Sains Malaysia Graduate School of Business Penang, Malaysia url: www.usm.edu.my	Senior Lecturer
	Responsibilities	
	<ul style="list-style-type: none">- Teaching courses: Technology and Information Management (MBA and DBA level)- Coordinator, International Automation Team Software: Publication Management System- Supervisor and Examiner for MBA and DBA thesis- Chairman in MBA and DBA thesis defense.- Member, AACSB Team- Member, IR4.0 curriculum integration	

CAREER HIGHLIGHTS

- Currently, I am working as senior lecturer at Graduate School of Business in Universiti Sains Malaysia.
- Previously, I worked as Assistant Professor at the Department of Software Engineering and Associate Director of Research Daffodil International University, Bangladesh.
- In 2017, I completed PhD on Technology Management from the School of Management at Universiti Sains Malaysia.
- I completed masters in Software Engineering from University of Hertfordshire, UK with commendation in 2009.
- Before teaching career, I had 3 years of industry experience.
- I have several research papers on educational technology, learning strategy using IT tools, enterprise resource planning (ERP) and information system published by Elsevier, Sage publishers and IEEE.
- I teach introduction to software engineering, software requirement analysis, management information system at undergraduate level and empirical research in software engineering at postgraduate level.

EDUCATION

2017	PhD in Technology Management	Universiti Sains Malaysia, Malaysia
2009	M.Sc in Software Engineering	University of Hertfordshire, UK
2006	B.Sc in Computer Science	BRAC University, Bangladesh

THESIS TITLES

PhD

Antecedents and outcome of end user grumbling in enterprise resource planning systems pre-implementation phase: A study among the manufacturing firms in Bangladesh

MSc

Usability Analysis in Military Settings : How Advanced Wearable Computers could affect Communication, Decision Making and Operations

PAST JOB EXPERIENCES

2012- 2018	Daffodil International University Department of Software Engineering Dhaka, Bangladesh url: www.daffodilvarsity.edu.bd	Assistant Professor
2010-2012	International University of Business Agriculture and Technology, Department of Computer Science and Engineering Dhaka, Bangladesh URL: www.iubat.edu	Lecturer
2010	BSGS College London, UK URL: http://www.bsgs.org.uk Tasks: Course Teacher of IMIS Diploma Courses	Lecturer
2011- 2013	Civil Service College URL: http://csc.edu.bd	IT Consultant
2009-2010	Soft Ed Ltd URL: www.softedltd.com	Manager
2007	Focus Technologies Ltd	System Analyst
2006	Prime Bank Ltd	Intern

SELECTED PUBLICATIONS

1. Sadia, F., **Mahmud, I.**, Dhar, E., Jahan, N., Hossain, S. S., & Satter, A. Z. (2019). Dataset on the influence of software development agility on software firms' performance in Bangladesh. *Data in Brief*, 103741. **[Scopus Indexed]**
2. Soliman M, Karia. N, Moeinzadeh. S. Islam, S. **Mahmud. I.**, (2019). "Modelling Intention to Use ERP Systems among Higher Education Institutions in Egypt: UTAUT Perspective", *International Journal of Supply Chain Management*, Vol. 8, Issue. 2. **[Scopus Indexed]**
3. Toma, T. R., **Mahmud, I.**, Hossain, M. E., Jahan, N., Ramayah, T., & Jayapal, P. (2018). To Read or Not to Read: Modeling Online Newspaper Reading Satisfaction and Its Impact on Revisit Intention and Word-Of-Mouth. *Interdisciplinary Journal of Information, Knowledge, and Management*, 13, 337-359.**[Scopus Indexed]**

4. Haque, R., **Mahmud, I.**, Sharif, M. H., Kabir, S. R., Chowdhury, A., Akter, F., & Akhi, A. B. (2018, October). Modeling the Role of C2C Information Quality on Purchase Decision in Facebook. In Conference on e-Business, e-Services and e-Society (pp. 244-254). Springer, Cham.[**Scopus Indexed**]
5. Hossain, M. E., Bhuiyan, T., **Mahmud, I.**, Ramayah, T., & Scholtz, B. (2018, August). Role of Absorptive Capacity in Predicting Continuance Intention to Use Digital Libraries: An Empirical Study. In International Conference for Emerging Technologies in Computing (pp. 297-308). Springer, Cham.[**Scopus Indexed**]
6. Hossain, M. E., Bhuiyan, T., **Mahmud, I.**, & Arman, M. S. (2018, July). Modelling the Knowledge-Sharing Behaviour of Students on Facebook. In ICEL 2018 13th International Conference on e-Learning (p. 84). Academic Conferences and publishing limited. .[**Scopus Indexed**]
7. **Imran Mahmud**, T.Ramayah, Sherah Kurnia (2017), To use or not to use: Modelling end user grumbling as user resistance in pre-implementation stage of enterprise resource planning system. *Information Systems*, 69, 164-179. **Publisher: Elsevier, Impact factor: 2.551 [SCI and Scopus Indexed]**.
8. Ahmed Ibrahim Alzahrani, **Imran Mahmud**, T Ramayah, Osama Alfarraj, Nasser Alalwan (2017), Extending the Theory of Planned Behavior (TPB) to Explain Online Game Playing among Malaysian Undergraduate Students. *Telematics and Informatics*, 34(4), 239-251 **Publisher: Elsevier, Impact Factor : 3.789 [SSCI and Scopus indexed]**
9. Ahmed Ibrahim Alzahrani, **Imran Mahmud**, T Ramayah, Osama Alfarraj, Nasser Alalwan (2017) .Modelling Digital Library Success Using the DeLone and McLean Information System Success Model. *Journal of Librarianship and Information Science*. **Publisher: Sage, UK. Impact factor: 1.019 [SSCI and Scopus Indexed]. [In Press]**.
10. Wong Wai Peng, Vito Veneziano, **Imran Mahmud** (2016), “Usability of Enterprise Resource Planning software systems: an evaluative analysis of the use of SAP in the textile industry in Bangladesh”. *Information Development*. 32(4), 1027-1041 **Publisher: Sage, UK. Impact factor: 0.905 [SSCI and Scopus Indexed]**.
11. Brenda Scholtz, **Imran Mahmud**, T Ramayah (2016), Does Usability Matter? An Analysis of the Impact of Usability on Technology Acceptance in ERP Settings. *Interdisciplinary Journal of Information, Knowledge, and Management*, 11,309-330. [**Scopus indexed**]
12. Touhid Bhuiyan, Wong Wai Peng and **Imran Mahmud** (2015). Measuring learning motivation of students in supply chain management games setting: a case study of Innov8.0 game. *Problems and Perspectives in Management*, Vol. 13, No. 4, pp. 92-101,ISSN 1727-7051. [**Scopus indexed**].
13. **Imran Mahmud**, T Ramayah, Md Mahedi Hasan Nayeem, SM Muzahidul Islam, Pei Leng Gan (2017), *Chapter 14 : Modelling Cyber-Crime Protection Behaviour among Computer Users in the Context of Bangladesh*, **Book :Design Solutions for User-Centric Information Systems**, 253-273, Publisher: IGI Global. [**Scopus indexed**]
14. Siriluck Thongpoon, Noor Hazlina Ahmad, **Imran Mahmud** (2017), *Chapter 1: Sustainable Approach towards Thai SMEs: The Effects of Country Philosophy of Sufficiency Economy and Government Support*. **Book: Handbook of Research on Small and Medium Enterprises in Developing Countries**. 1-22. Publisher: IGI Global. [**Scopus indexed**]
15. PL Gan, **Imran Mahmud**, T. Ramayah, Fatema Tuz Zuhora (2017), *Chapter 3: Understanding Attitude towards Green IT among Professionals in IT Service SMEs in Bangladesh*. **Book: Handbook of Research on Small and Medium Enterprises in Developing Countries**. 48-66. Publisher: IGI Global. [**Scopus indexed**]
16. Rifat Hossain, **Imran Mahmud** (2016), Influence of cognitive style on mobile payment system adoption: An extended technology acceptance model. International Conference on Computer Communication and Informatics (ICCCI), 2016. [**IEEE and Scopus indexed**].

17. Vito Veneziano, **Imran Mahmud**, AmenaKhatun, Wong Wai Peng (2014), “Usability Analysis of ERP Software: Education and Experience of Users’ as Moderators”, 8th SKIMA Conference, United International University, Dhaka, Bangladesh. DOI: 10.1109/SKIMA.2014.7083560. [**IEEE and Scopus. Indexed**].
18. **Imran Mahmud**, Vito Veneziano (2011),” *Mind-mapping: An Effective Technique to Facilitate Requirements Engineering in Agile Software Development*” . 14th International Conference on Computer and Information Technology (ICCIT 2011). Organizer: American International University Bangladesh. Co Sponsor: IEEE Bangladesh. [**IEEE and Scopus. Indexed**].

AWARD & ACHIEVEMENTS

- “**Publication Award 2018**”, Universiti Sains Malaysia
- “**Young Scientist Award**” in the field of Management, 2018 by Venus International Foundation, India
- “**Research award for scholarly publication in indexed journal, 2018**” from Daffodil International University.
- “**Sanggar Sanjung**” or “**Hall of Fame**” award winner for publication from Universiti Sains Malaysia in 2017.
- “**Excellence in Scholarly Publication Award 2012**” by IUBAT

TEACHING EXPERTISE

- Software Engineering Fundamentals, Process models, Software Security and Software QA and Testing, Programming Language: C, PHP, and Visual Basic. Database tools: SQL server, MySQL, Computer Fundamental, Management Information System, Computer Architecture, System Analysis and design, Database system, HCI.

THESIS SUPERVISION AND EXAMINATION

	PhD	Masters	Bachelor
Supervisor	1 (On going)	11	25
Examiner	1	4	14

REFERENCES

Prof. Dr. Azlan Bin Amran
Dean, Graduate School of Business
Universiti Sains Malaysia,
11800 Minden,
Penang, Malaysia.
Email: Azlan_amran@usm.my
Phone:604-65327

Professor T. Ramayah
School of Management,
Universiti Sains Malaysia,
11800 Minden,
Penang, Malaysia.
Email: ramayah@usm.my
ramayah@gmail.com