

## Curriculum Vitae

Danish Hasnain Saiffee, PhD

Assistant Professor of MIS in the Department of Information Systems, Statistics, and  
Management Science at the University of Alabama

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### Education

- Ph.D., Management Science with a Concentration in Information Systems, The University of Texas at Dallas, 2018
  - Dissertation successfully defended on June 14, 2018
  - Dissertation title: Essays on Health Information Technology, Social Media, and Care Quality
  - Dissertation Committee: Vijay S. Mookerjee (Chair), Atanu Lahiri (Co-chair), Indranil R. Bardhan, Zhiqiang (Eric) Zheng
- M. Tech., Instrumentation Engineering, Indian Institute of Technology (IIT) Kharagpur, 2007
- B. Tech. (Honours), Electrical Engineering, Indian Institute of Technology (IIT) Kharagpur, 2007

### Research Interests

Healthcare information systems, healthcare analytics, social media in healthcare, socio-economic and behavioral analysis of online user-generated content, business analytics, information systems security, numeric & textual data mining, econometric modeling

### Honors

- Best Student Paper Award, 8<sup>th</sup> Conference on Health IT and Analytics (CHITA), 2017
- Best Conference Paper Award, International Conference for Smart Health (ICSH), 2017
- Acknowledgment of research study's contribution by the UT-Dallas News Center  
([https://www.utdallas.edu/news/2017/4/28-32531\\_JSOM-Study-Analyzes-Health-Care-Quality-IT-Reimbur\\_story-wide.html](https://www.utdallas.edu/news/2017/4/28-32531_JSOM-Study-Analyzes-Health-Care-Quality-IT-Reimbur_story-wide.html))
- Dean's Excellence Scholarship for the year 2017 – 2018
- Fellowship for Doctoral Research from The University of Texas at Dallas

### Research Papers

1. "Adherence to Clinical Guidelines, Electronic Health Record Use, and Online Reviews," D.H. Saiffee, I.R. Bardhan, A. Lahiri, and Z. Zheng. Accepted at *Journal of Management Information Systems*.
2. "Healthcare Outcomes, Information Technology, and Medicare Reimbursements: A Hospital-level Analyses," D.H. Saiffee, and I.R. Bardhan. Published in *International Journal of Electronic Healthcare* (Vol. 9, Issue nos. 2/3, 2017).

3. “Are Online Reviews of Physicians Reliable Indicators of Clinical Outcomes? A Focus on Chronic Disease Management,” D.H. Saiffee, Z. Zheng, I.R. Bardhan, and A. Lahiri. Revise and Resubmit for 3rd round review at *Information Systems Research*.

### **Published Conference Proceedings**

1. “Care Quality, Technology Use, and Online Patient Perception.” D.H. Saiffee, I. Bardhan, A. Lahiri, and Z.E. Zheng, *Proceedings of the 52nd Hawaii International Conference on System Sciences* (2019).
2. “Physician Quality Reporting and Online Patient Perception.” D.H. Saiffee, I. Bardhan, A. Lahiri, and Z.E. Zheng, *Proceedings of the International Conference on Information Systems* (2018).
3. “Do Online Reviews of Physicians Reflect Healthcare Outcomes?” D. H. Saiffee, I. Bardhan, and Z.E. Zheng, *Proceedings of the International Conference on Smart Health* (2017), Springer, Cham.

### **Select Conference Presentations**

- “Care Quality, Technology Use, and Online Patient Perception,” *Hawaii International Conference on System Sciences (HICSS) 2019*, Maui, HI, USA, January 2019.
- “Physician Quality Reporting and Online Patient Perception,” *International Conference on Information Systems (ICIS) 2018*, San Francisco, CA, USA, December 2018.
- “Care Quality, Technology Use, and Online Patient Perception,” *Conference on Information Systems and Technology (CIST)*, Phoenix, AZ, USA, November 2018 (Dr. Atanu Lahiri presented on my behalf).
- “Healthcare Quality, Technology Use, and Online Patient Perception,” *Conference on Health IT and Analytics (CHITA)*, Washington D.C., USA, October 2018.
- “Are Online Reviews of Physicians Reliable Indicators of Clinical Outcomes?” *Workshop on Information Systems and Economics (WISE)*, Seoul, South Korea, December 2017.
- “Are Online Reviews of Physicians Reliable Indicators of Clinical Outcomes? A Focus on Chronic Disease Management,” *Conference on Health IT and Analytics (CHITA)*, Washington D.C., USA, November 2017.
- “Do Online Reviews of Physicians Reflect Healthcare Outcomes?” *International Conference for Smart Health (ICSH)*, Hong Kong, June 2017 (Dr. Eric Zheng presented on my behalf).
- “Demystifying Online Reviews of Physicians,” *Conference on Information Systems and Technology (CIST)*, Nashville, TN, USA, November 2016.
- “Healthcare Outcomes, Information Technology, and Medicare Reimbursements: A hospital-level analysis,” *Workshop on Health IT and Economics (WHITE)*, Washington D.C. USA, October 2015.

### **Experience in Academia (after completion of PhD)**

#### **➤ The University of Alabama**

- Assistant Professor of Management Information Systems (August 2018 – Present)  
Information Systems, Statistics and Management Science Department  
The Culverhouse College of Business
  - Primary responsibilities include working on research and teaching
  - Courses taught
    - Business Programming (with C#)  
— Undergraduate Level (Fall-18)
    - Business Programming (with Java)  
— Undergraduate Level (Spring-19)

## **Teaching Experience (while pursuing PhD at The University of Texas at Dallas)**

- *Instructor* (Full Course Responsibility)
  - *Introduction to Management Information Systems*  
— Undergraduate Level (Spring-15)
  - *Information Technology for Business*  
— Undergraduate Level (Summer-16, Fall-16, Spring-17, and Spring-18)
  - *Introduction to Programming* (with Java)  
— Undergraduate Level (Fall-17)
- *Teaching Assistant*
  - *Undergraduate Level:* Introduction to Management Information Systems, and Database Systems
  - *Graduate level:* Business Intelligence Software and Techniques, Healthcare Informatics, Information and Knowledge Management in Healthcare, Object Oriented Programming (using Java), Database Foundations, Agile Software Project Management, and Information Technology for Management

## **Industry Experience**

- *TM International Logistic Ltd. (Division: TKM Global Logistics Ltd.)*
  - Management Trainee, Kolkata, WB, India (June 2007 – November 2007)
  - Assistant Manager, Commercial Pricing and Operations Coordination (NVOCC), Kolkata, WB, India (December 2007 – May 2009)
  - Assistant Manager, Sales & Marketing, Mumbai, MH, India (June 2009 – October 2010)
- *Maersk Global Services*
  - Senior Executive, Tender Management Support, Mumbai, MH, India (February 2011 – April 2011)