Mati Ur Rehman

https://matiurrehman.com

EDUCATION

Iowa State Univeristy Ames, IA

PhD in Information Systems

2021 - 2025

Email: mati@iastate.edu

Swinburne University of Technology

Melbourne, Australia

Masters in Information Technology

2018 - 2020

Lahore University of Management Sciences

Lahore, Pakistan

Jan 2021 - Current

Bachelor of Science in Electrical Engineering

2013 - 2017

EXPERIENCE

Iowa State University

Ames, IA

Research Assistant

- Created chatbot
- Labelled training data
- Cleaned the scrapped data
- Investigated opportunities for data collection to test and validate the missing value rating algorithm

Swinburne University of Technology

Melbourne, Australia Jan 2019 - Aug 2019

Investigated the factors that impacted the adoption of health-related technologies such as electronic health records

Lahore University of Management Sciences

Lahore, Pakistan

Research Assistant

Research Assistant

Mar 2018 - May 2018

- Identified landmarks on maps through computer vision
- Programmed a web dashboard to label images to train neural network

Lahore University of Management Sciences

Lahore, Pakistan

Teaching Assistant

Jan 2018 - May 2018

- Supported students and graded lab sessions
- o Conducted tutorials and office hours reinforced concepts taught during class and helped students with their programming problems
- Evaluated student projects

Conference Proceedings & Presentations

- Ur Rehman, Mati and Nilakanta, Sree, "Values of Social Commerce: Influence of Affordance" (2023). 19th Big XII+ MIS Research Symposium, Dallas, 2023.
- Ur Rehman, Mati and Nilakanta, Sree, "IT Affordances and Consumption Values Perspective for the Use of Social Commerce" (2022). AMCIS 2022 Proceedings 16. https://aisel.aisnet.org/amcis2022/sig_sc/sig_sc/16
- Ur Rehman, Mati and Nilakanta, Sree, "IT Affordances and Social Commerce: Used Product Marketplace" (2021). ICIS 2021 TREOs. 63. https://aisel.aisnet.org/treos_icis2021/63
- Ur Rehman, Mati; Andargoli, Amirhossein Eslami; and Pousti, Hamid, "Healthcare 4.0: Trends, Challenges and Benefits" (2019). ACIS 2019 Proceedings. 59. https://aisel.aisnet.org/acis2019/59

Research in Progress

- Ur Rehman, Mati and Nilakanta, Sree, "IT Affordances and Consumption Values Perspective for the Use of Social Commerce".
- Ur Rehman, Mati and Chen, Rui, "An Investigation to reduce Overreliance on Explainable AI (XAI) in light of Two System Theory".

Honors & Awards

- Professional Advancement Grant, Graduate and Professional Student Senate, Iowa State University, Spring 2023.
- Awarded Best AMCIS 2022 Top 25% Emerging Research Forum (ERF) Paper
- Awarded PhD Student Research Grant, College of Business, Iowa State University, \$2000, Spring 2022.
- Professional Advancement Grant, Graduate and Professional Student Senate, Iowa State University, Fall 2021.

Conference & Journal Reviews

- Manuscript reviewer for Information & Management 2023.
- Manuscript reviewer for Americas Conference on Information Systems (AMCIS) 2023.
- Manuscript reviewer for Hawaii International Conference on System Sciences (HICSS) 2023.
- Manuscript reviewer for International Conference on Information Systems (ICIS) 2022.
- Manuscript reviewer for Pacific Asia Conference on Information Systems (PACIS) 2022.