

School of Computer, Data and Mathematical Sciences

HDR Seminar 36

Program

27 March 2024

12:00pm	Briefing: Associate Professor Quang Vinh Nguyen Policy updates and announcements
12:25pm	Briefing: Dr Kenan Matawie - APA MRes, MICT(Res), MAI(Res), DS(Res) Announcements and related matters on Master Research Programs
12:25pm - 12:55pm	Invited Speech Topic: Publishing in good venues - from author perspective Speaker: Associate Professor Yi Guo, Associate Dean – Research, School of Computer, Data and Mathematical Sciences, Western Sydney University
12:55pm - 01:25pm	 Invited Speech Topic: Navigating the Three Crucial Stages: Strategies to Publishing Research Articles in Peer-Reviewed Journals Speaker: Prof. Syed Ejaz Ahmed, Associate Editor, Journal of Statistical Computation and Simulation and few other Journals.
01:25pm - 01:55pm	Student Speakers Topic: The Publishing Journey: Perspectives from a Multidisciplinary Research Student Speaker: Namal Jayasuriya Topic: Lessons from my research publication journey Speaker: Zara Omar
01:55pm	Closing Remarks

Venue: PS-EA.2.29

Meeting ID: 885 3596 1131

Password: 943529

https://uws.zoom.us/j/88535961131?pwd=clJ5aFhaRVVDSGxjNlRtRWt4eGQ4QT09

Next Event: HDR Seminar

TBA

Navigating the Three Crucial Stages: Strategies to Publishing Research Articles in Peer-Reviewed Journals

Speaker: Prof. Syed Ejaz Ahmed

Abstract:

In this talk, I will discuss various strategies on how to prepare research articles in data science, statistical and related research arenas for a positive outcome. A standard research paper should have three components – something new, something old and something borrowed, like a wedding dress! From my editorial experience, the full reviewing process has three stages – from Editor desk to Associate Editor and finally to reviewers hands. The originality and novelty in a paper is the most important factor to pass all three stages. The paper should adequately address the societal needs and judiciously justify the theoretical results by numerical analysis including application on a recently published real data example. Now-a-days reproducibility is an important factor for the publication.

As an example, I will present a published research paper related to machine and statistical learning in high-dimensional data. Further, I will provide some tips, tricks and tools on how to review a research paper fairly, sensibly and efficiently. Some open research problems will be discussed, as well.