

2022 Hukum Chandra Memorial Prize

The prize committee comprised

Nikos Tzavidis (Chair, University of Southampton)
David Haziza (University of Ottawa)
Alina Matei (University of Neuchatel)
Aberash Tariku (Ethiopian Statistics Service)

The committee received 8 high quality submissions from around the world. This is a testament to Hukum Chandra's esteem and international reach.

All submissions were received within the deadline as specified by the call for expressions of interest and all applicants met the call's eligibility criteria. In addition to the criterion of having more than 10 years of experience that every applicant met, the following assessment criteria were used by prize committee members:

- Quality of the paper.
- Overall quality of the CV.
- Topic closely aligned to Hukum Chandra's research interests
- Career trajectory close to Hukum Chandra's career trajectory.

The committee meeting took place on Wednesday July 27, 2022.

The committee unanimously agreed to award the 2022 Hukum Prize award to Mahmoud Torabi, University of Manitoba for his paper: Sumca: simple, unified, Monte-Carlo-assisted approach to second-order unbiased mean-squared prediction error estimation.

The committee was impressed by the quality and scientific rigour of paper and the quality of Mahmoud Torabi's CV. The topic of the paper on MSE estimation in small area estimates is very closely aligned to Hukum Chandra's research interests and Mahmoud Torabi's career trajectory is close to that of Hukum Chandra's.

References

Jiming Jiang & Mahmoud Torabi, 2020. "Sumca: simple, unified, Monte-Carlo-assisted approach to second-order unbiased mean-squared prediction error estimation," Journal of the Royal Statistical Society Series B, Royal Statistical Society, vol. 82(2), pages 467-485.