

A Mani is a woman scientist at the Indian Statistical Institute, Kolkata. Her areas of research are rough sets, algebra, logic, granular computing, mereology, artificial intelligence, machine learning, clustering, vagueness, FOM, education research, gender studies, feminism, and allied areas. She has a background in both pure mathematics and statistics, and is a leading researcher on the foundations of rough sets and applications. Her publications add up to over a thousand pages in the international peer-reviewed literature. In the year 2018, Mani co-edited a research collection entitled 'Algebraic Methods in General Rough Sets' in Springer Trends in Mathematics Series. Previously, she was associated with the University of Calcutta, and HBCSE, Tata Institute for Fundamental Research, Mumbai (as a visiting faculty/researcher), and is a senior member (elected) of the International Rough Set Society. She is additionally in the international committee of MES-12 (the flagship international conference of the Mathematics Education society). Mani is also a GNU/R expert, a long-term free software activist, and a feminist. Her research-gate page is at https://www.researchgate.net/profile/Mani-A and her homepage at https://www.logicamani.in