

Professor Jun Zhang Department of Psychology and Department of Statistics University of Michigan

Biography

Professor Jun Zhang is a Professor in the Department of Psychology and Department of Statistics at the University of Michigan in Ann Arbor. He is also a core member of Michigan Institute of Data Science (MIDAS), an elected fellow of Association of Psychological Sciences and an elected fellow of Psychonomic Society. He is a founding Co-Editor of the Springer journal Information Geometry, and served as an Associate Editor of the Journal of Mathematical Psychology. He has been elected and served as the President, Vice President, and member of Executive Board of the Society for Mathematical Psychology, appointed as a Council Member and then elected as a Member-at-Large on the Governing Board of the Federation of Associations in Brain and Behavioral Sciences (FABBS). During sabbatical years, Professor Zhang held visiting positions at the University of Melbourne (Australia), CNRS Marseille (France), University of Waterloo (Canada), RIKEN Brain Science Institute (Japan), Newton Institute of Cambridge University (UK), and Center for Mathematical Sciences and Applications (CMSA) at Harvard University.

Professor Zhang directs the M3 Lab ("Mind, Machine and Mathematics") conducting research in mathematical psychology, cognitive modeling, machine learning and statistics, brain and behavioral sciences, and has been under continuous grant support from US National Science Foundation (NSF) and Department of Defense (DOD). In recent years, he has also worked on real-world big data and behavioral modeling in social network, ride-sharing transportation, e-commerce, and online education settings.