

**Prof Yin-Zhe Ma**  
**Stellenbosch University**



Professor Yin-Zhe Ma obtained his Bachelor's degree in Physics from Nanjing University, a master's degree from the Institute of Theoretical Physics at the Chinese Academy of Sciences (supervisor: Prof. Rong-Gen Cai), and a Ph.D. degree in Astronomy from the University of Cambridge (supervisor: Prof. George Efstathiou FRS). He conducted CITA National Fellowship at the University of British Columbia Canada and a research associate at the University of Manchester, and then moved to the University of KwaZulu-Natal South Africa as a senior lecturer (2015) and then an associate professor (2018) and a full professor (2021).

In 2023, he moved to Stellenbosch University to take the full professorship and head of astrophysics position. He actively works on radio astronomy, large-scale structure of the Universe, CMB and Epoch of Reionization, and has been involved in Planck, 6dFGS, HERA, LSST, and CMB Stage-4 surveys. He has published over 120 papers, with total citations exceeding 26000, h-index 45. He was elected to the Academy of Science of South Africa in 2022.