Assistant Professor JIN, MING

School of Computer Science and Engineering, Faculty of Innovation Engineering
Macau University of Science and Technology

Office: A304b
Tel.：+853-8897 3109
E-mail：mjin@must.edu.mo

Academic Qualification

Ph.D. in Pure Mathematics, University of Science and Technology of China, 2020
B.S. in Mathematics and applied mathematics, Hefei University of Technology, China,

Teaching Area

Mathematics and Logic
Discrete Mathematics

Research Area

Complex analysis
Several complex variables

Working Experience

Postdoc, Fudan University, 2020-2022

Academic Publication (selected)

Ming Jin, Guangbin Ren, Irene Sabadini. "Slice Dirac operator over octonions". Israel J. Math. 240. 1 (2020): 315-344.
Ming Jin, Guangbin Ren. "Cauchy Kernel of Slice Dirac Operator in octonions with Complex Spine". Complex Anal. Oper. Theory 14. 1 (2020): 17.
Ming Jin, Guangbin Ren. "Global Plemelj formula of slice Dirac operator in octonions with complex spine". Complex Anal. Oper. Theory 15. 2 (2021): 33.
Xinyuan Dou, Ming Jin, Guangbin Ren, Irene Sabadini. " A new approach to slice analysis via slice topology". Adv. Appl. Clifford Algebr. 31. 5 (2021):67.
Ming Jin, Ieng Tak Leong, Tao Qian, Guangbin Ren. "Adaptive Fourier decomposition of slice regular functions". Adv. Appl. Clifford Algebr. 33. 1 (2022): 8.