

Lecturer CuiE Yu

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Academic Qualification:

2020-2023 Doctor of Science / Computer Technology and Application / Macau University of Science and Technology

2004-2007 Master of Science / Applied Mathematics / South China University of Technology

2000-2004 Bachelor of Science / Mathematics and Applied Mathematics / HuBei University

Teaching Area

Linear Algebra, Applied Mathematics, Calculus, PU mathematics

Research Area

Generalized Quaternion Algebra, Quaternion Matrix, Tensor Decompositions and Applications

Working Experience

2007-present, Lecturer of Macau University of Science and Technology

Academic Publication (selected)

1. Cui-E Yu, Xin Liu & Yang Zhang, On Elliptic Biquaternion Matrices, Adv. Appl. Clifford Algebras, 31, 5 (2021) (SCI)
2. Cui-E Yu, Xin Liu & Yang Zhang, The generalized quaternion matrix equation $AXB+CX*D=E$, Math. Meth. Appl. Sci. 43 (15) 8506-8517 (2021) (SCI)