

Renjun Duan

Research Interest

Partial Differential Equations, Kinetic Theory, Fluid Dynamics

Education

Doctor of Philosophy, City University of Hong Kong, 2008

Employment

- Professor, Chinese University of Hong Kong, 2022–present
- Associate Professor, Chinese University of Hong Kong, 2018–2022
- Assistant Professor, Chinese University of Hong Kong, 2012–2018
- Research Assistant Professor, Chinese University of Hong Kong, 2010–2012
- Postdoc, RICAM, Austrian Academy of Sciences, 2008–2010

Honor and Award

- National Science Fund for Distinguished Young Scholars, NSFC, 2024
- MoE Higher Education Outstanding Scientific Research Output Award, 2023
- Hong Kong Mathematical Society Outstanding Young Scholars Award, 2020
- Invited speaker at HYP2014 in Rio
- Zhong Jiaqing Mathematics Award, Chinese Mathematical Society, 2007

Editorial Board

- Communications in Mathematical Analysis and Applications, 2022–present
- Kinetic and Related Models, 2022–present
- Discrete & Continuous Dynamical Systems - B, 2020–present
- Nonlinear Analysis: Real World Applications, 2018–present

Research Grant

- GRF from RGC in Hong Kong (PI, 11 times since 2011)
- NSFC/RGC Joint Research Scheme from RGC in Hong Kong (PI, 2020-23)