Wen Zhang

Weeks Hall
16-18 Prince's Gardens
London SW7 1NE
Email: kz2623@ic.ac.uk

EDUCATION

Imperial College London   **Sep 2023 - Now**
PhD in Mathematics of Random Systems
- Supervised by Dr. Pierre-François Rodriguez

University of Cambridge   **Sep 2022 - Jun 2023**
Part III of the Mathematical Tripos
- Graduate with distinction
- Part III essay: Scaling Limits of Critical Random Graphs

University of Melbourne   **Mar 2020 - Jul 2022**
B.Sc. in Mathematics and Statistics (Specialisation: Statistics and Stochastic Processes)
- Overall average mark 91.6/100 (First Class Honours)

PAPERS

Anomalous scaling law for the two-dimensional Gaussian free field   **arXiv:2512.10933**
with P.-F. Rodriguez

On cable-graph percolation between dimensions 2 and 3   **arXiv:2512.05947**
with P.-F. Rodriguez

SCHOLARSHIPS AND AWARDS

- Imperial College London President's PhD Scholarship — 2023
- The University of Melbourne Dean's Honours List (Top 3 % of cohort) — 2022
- Melbourne International Undergraduate Scholarship — 2022
- University of Melbourne Science Graduate Scholarship — 2021
- AMSI Vacation Research Scholarship — 2021
- Commonwealth Scientific and Industrial Research Organisation (CSIRO) UROP studentship — 2021
- University of Melbourne Vacation Scholarship — 2020

TALKS

- 2025 PIMS-CRM Summer School in Probability — Vancouver, Canada