



Trinity College Dublin

Coláiste na Tríonóide, Baile Átha Cliath

The University of Dublin

A fully-funded 4-year PhD position focused on AI-driven energy security assessment in the context of natural disasters.

Required Qualifications: 1) Good English communication ability, 2) highly motivated for research.

Preferred Qualifications: 1) Master's degree in power engineering/geoscience, 2) related research/publication experience.

This position includes:

- EU Tuition Fees covered for 4 years
- Stipend: €25,000 annually for 4 years
- More info. on interview

The students will be based in the Engineering School, TCD & an incoming AI + Climate Research Center. The candidate will join IResX lab (<https://jinzhaotcd.github.io/>) and work under the supervision of **Prof. Jin Zhao**.

The position will start as soon as possible after the most suitable candidates are selected – ideally for a start date on **Sep. 2025**.

For interested candidates, please send your **transcript and CV (with research/publications info. and two referees' contact info.)** to zhaoj6@tcd.ie.

Please use “Doctoral Application + Name” in the email’s subject line.