## Clarkson UNIVERSITY

**Electrical and Computer Engineering** 

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## Funded Ph.D. Positions in Power Systems

Applications are currently being accepted for new funded Ph.D. students under the mentorship of Dr. Jianhua (Jessica) Zhang (<u>https://webspace.clarkson.edu/~jzhang/</u>). Starting from Spring 2020 or Fall 2020. Successful candidates will be expected to work on cyber-physical system, power system related projects.

## **Requirements:**

- Master degree in Electrical and Computer Engineering with the connection on communication network and power systems
- Solid power and communication background
- Good English communication and writing skills

## **Preferred Qualifications:**

- M.S. degree in ECE
- Power systems, smart grid or/and renewable energy-related research experience
- Previous hands-on experiences on Hardware-in-the-loop projects, such as OPAL-RT/RTDS systems and communication network
- Previous publication record on IEEE conferences
- Industrial internship experiences

Prospective students, please send your resume and a writing sample (papers, thesis, or technical reports) to <u>jzhang@clarkson.edu</u>, with "Perspective student 2020" in your email title. Students with suitable backgrounds will be notified for the next step.