

Funded Ph.D. Positions in Power Systems

Applications are currently being accepted for new funded Ph.D. students under the mentorship of Dr. Zi-Ang Zhang (<https://www.binghamton.edu/electrical-computer-engineering/people/profile.html?id=zhangzia>). Starting from spring 2019 or fall 2019. Successful candidates will be expected to work on control system, complex network and/or power system related projects.

Requirements:

- Master degree in Electrical Engineering with the concentration on control theory or power systems
- Solid math background
- Good English communication and writing skills

Preferred Qualifications:

- M.S. degree from a U.S. university
- 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 systems, NI CompactRIO systems, or PCB design
- 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 ziang.zhang@binghamton.edu, with “perspective student 2019” in your email title (Very important! Otherwise your email will not be seen).

Students with suitable backgrounds will be notified for the next step.