

Xin Wang, PhD

Title: Assistant Professor

Department: Electrical and Computer Engineering

Institution: Southern Illinois University Edwardsville

Email: xwang@siue.edu Phone: (618) 650-3634 Web URL: https://www.siue.edu/engineering/ece/Xwang_ee.shtml

- 1. What are your current 3 main areas of research?
 - Electrical Power Systems
 - Automatic Controls
 - Electrical Machines and Drives
- 2. What are the top 3 areas of expertise/tools you are looking for in a research collaborator?
 - mechanical engineering dynamics, robotics and hydraulics expertise
 - computer engineering in network securities and programming expertise
 - Pre-K 12 education and/or educational outreach expertise
- 3. What 3 skills/tools that you have access to, are you willing to share with a potential research collaborator?
 - Automatic Controls and Automation Expertise
 - Electric Machines and Applications
 - Power Systems and Power Electronics