

**Faculty Positions in All General Areas of Electrical and Computer Engineering, The Helen and John C. Hartmann Department of Electrical and Computer Engineering, New Jersey Institute of Technology, USA.**

**Description**

The Helen and John C. Hartmann Department of Electrical and Computer Engineering at NJIT invites applications for faculty positions in all general areas of electrical and computer engineering including (but limited to) novel architectures and systems for neuromorphic computing, emerging information processing paradigms for applications in machine learning/data science, high-performance computing, advanced computer networking, internet-of-things (IoT), power and energy systems, digitalization and cybersecurity in power systems, physical infrastructure at the power system levels, digital communication and signal processing.

Applicants must hold a PhD or equivalent degree in computer/electrical engineering or close field and demonstrate ability to conduct outstanding research and education. For senior level applicants, a strong track record in externally funded research and the ability to lead large scale research and educational programs by leveraging diverse department and university capabilities are critically important.

All applications must be submitted online at [https://urldefense.proofpoint.com/v2/url?u=http-3A\\_\\_www.njit.jobs&d=DwIBaQ&c=u6LDEWzohnDQ01ySGnxMzg&r=iy3pDfWFRV5QagGHCiPYiw&m=ErBirJF2Qfu\\_5WrMTjSqayO4kPcx49ec59nshVioddw&s=VFyHfnZDwFXW7cjFiU0Lc6L3V2JlnK DadRtP13aZPAQ&e=](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.njit.jobs&d=DwIBaQ&c=u6LDEWzohnDQ01ySGnxMzg&r=iy3pDfWFRV5QagGHCiPYiw&m=ErBirJF2Qfu_5WrMTjSqayO4kPcx49ec59nshVioddw&s=VFyHfnZDwFXW7cjFiU0Lc6L3V2JlnK DadRtP13aZPAQ&e=) using Job Posting Number Req 894 (Computer Engineering) and Job Posting Number Req 905 (Electrical Engineering).

Mengchu Zhou, Ph.D. & Dist. Professor