

TITLE: Human-Centered Digital Identity Research (*part-time position*)

Overview

This position will support the Human-Centered Digital Identity (HCDID) research within the Human-Centered Technologies Group (<https://www.nist.gov/it/iad/human-centered-technologies>). The HCDID research considers human needs, mental models, motivations, behaviors, and perceptions of security and privacy regarding identity verification using digital credentials. The candidate will work on HCDID projects to understand users' identity proving and verification needs and experiences, specifically in the context of mobile driver's licenses (mDLs) and digital wallets. The candidate will work alongside world-class researchers at NIST. **U.S. Citizen preferred.**

Duties

- Design/conduct human-subject studies (experimental design, surveys, and/or interviews).
- Conduct data analysis of human-subject experiments, surveys and/or interview data using inferential statistical methods and qualitative thematic and grounded theory analysis
- Search for, summarize, and synthesize literature relevant to HCDID, mDLs, and digital wallets
- Write/prepare reports, research papers, and presentations
- Present project information at internal and external meetings

Required Skills, Expertise and Qualifications

- Current PhD/doctoral student in a field related to HCC (e.g., computer/information science, human factors, cybersecurity) with at least two years of study completed and a minimum of one year remaining in the degree program
- Education, research, or work experience in mDLs, digital identity, and digital wallet, , demonstrating through relevant technical publications (including peer-reviewed papers, conference proceedings, or manuscripts currently submitted/under review for publication)
- Quantitative and Qualitative human-subject research experience
- Demonstrated ability to work both in teams and independently
- Strong organizational skills
- Strong oral and written communication skills

Other Desirable Qualifications

- Experience reading, summarizing, and synthesizing research and industry reports/literature
- Experience creating visualizations of research data

Employment Terms: This opportunity is to be an associate researcher in the NIST Human-Centered Technologies Group for a term of one year (*nominally 10/1/2026 – 9/30/2027*), with options to renew. Associate researchers are NOT Federal Employees, but they work aside NIST researchers. Relocation expenses will not be provided.

Salary: \$38.46/hr. This is a part-time position

How to express interest: U.S. Citizens who meet all the required qualifications and who would be interested in taking this position are invited to express their interest in the position by sending an updated CV to Yee-Yin Choong via yee-yin.choong@nist.gov.