

## Institute for Cyber Security (ICS)

- **Established:** 2007
- **Mission:** Excellence in PhD-level sponsored research
- **Scope:** All of cyber security (and privacy)
- **Scale:** ≈15 faculty, ≈30 PhD students
- **Multi-disciplinary:** 4 colleges, 7 depts

## Career Highlights

- Fellow of ACM, IEEE and AAAS
- Google Scholar citations: 42,000+ total, 8,800+ for RBAC96 paper, 85 h-index
- 31 issued US patents
- Awards from ACM, IEEE, IFIP, NIST, NSA
- Journal/conference leader: ACM, IEEE

## C-SPECC NSF Center

- **Established:** 2017 as part of ICS
- **Mission:** Excellence in secure cloud computing research and education
- **Scope:** All of cloud security (and privacy)
- **Scale:** ≈10 faculty, ≈12 PhD students
- **Multi-disciplinary:** 4 colleges, 5 depts
- **Outreach:** 4 local high schools

## Personal Research Highlights

- **Major area:** Access Control and Authorization Models and Systems
- **Current major focus:** Convergence of access control models and systems applied to Cloud, IoT, CPS, Social, etc
- **Ultimate goal:** Convergence of security technologies in application domains



