



University of North Dakota Memorial Union

In 2017, the School of Electrical Engineering & Computer Science (SE ECS) at the **University of North Dakota** was established through the merger of the Department of Computer Science and the Department of Electrical Engineering. This unification was driven by the recognition of the vast interdisciplinary opportunities that collaborative teaching and research between these closely aligned fields could unlock. Beyond its foundational disciplines, SE ECS plays a crucial role in supporting the Biomedical Engineering program, offering both M.S. and Ph.D. levels, and actively engages in collaboration with various units within the College of Engineering & Mines and throughout the campus.

SE ECS houses the University of North Dakota's Center for Cyber Security Research (C2SR), which aims to position itself as both a national and global leader in the realm of cyber security research. The

center's mission is focused on developing innovative security solutions to address the challenges of the next generation of cyber security issues. Through a holistic approach encompassing research, education, innovation, and discovery, the center aims to achieve its vision by pursuing several key goals. These include conducting basic and applied research to bolster the security of critical infrastructures, assets, or information resources, increasing research funding in cyber security to facilitate the transition of discoveries to commercialization, and offering guidance to a wide range of stakeholders facing cyber security challenges.

Additionally, the center is committed to providing research training to foster creative thinking for new discoveries in cyber security, thereby preparing the next generation of cyber scholars. It also serves as a vital resource and liaison for cyber security-related research activities across the UND campus, the state, and the nation, and coordinates educational, research, outreach, and policy activities related to cyber defense and security.

## DESIGNATIONS

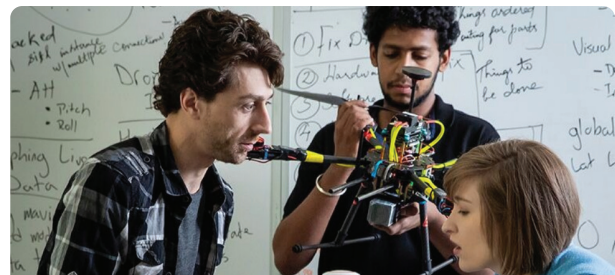
- CAE-Cyber Research

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UND Center for Cyber Security Research