We make research come alive

Our objective is to encourage early level undergraduate women to participate in cybersecurity research using artificial intelligence and visualization. We will also encourage them to think about graduate school as part of their career plan. This workshop will build a bridge between undergraduate students and graduate students, research faculty, and women in the computer science industry.

Registration
wics.cs.nmt.edu
CyfHER Workshop

instagram.com/wicsnmt
twitter.com/WiCSnmt

Cybersecurity Workshop for Undergraduate Women

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exploreCSR

Google
Research

501 Leroy Place
Socorro, NM 87801

wics.cs.nmt.edu
Visualization Research Track
Participants will be exploring real-world cybersecurity data sets using various visualization techniques to gain insight into cybersecurity events.

Artificial Intelligence Research Track
Participants will apply artificial intelligence algorithms to detect events in real-world cybersecurity data sets.

CyFHER Mission
Enhance the undergraduate experience and increase women’s motivation to pursue graduate study and research careers in computer science and cybersecurity.

✦ Foster a sense of community and support from peer groups and faculty mentors.

✦ Instill confidence that comes from knowing women have the skills to contribute to problem solving beyond the classroom.

✦ Provide practical skills and know how to help women succeed both in their undergraduate program and beyond.

✦ Motivate, inspire and challenge women through exposure to real-world research problems in computer science.

Workshop Schedule
March 16 - 19, 2020
Day 1: Registration, Keynote 1 & Research Intro
Day 2: Keynote 2 & Research Groups
Day 3: Graduate Panel & Research Groups
Day 4: Research Presentations

What we can achieve together!