

CS@MINES
Cyber Camp
Summer
2024



July 18th & 19th
10AM-3PM
Free Attendance & Lunch
APPLY BY JUNE 30th



<https://cs.mines.edu/cybercamp/>

ABOUT THE EVENT

Dr. Dong Chen, along with his PhD students, will be leading a cyber camp for high school teachers and students this summer with the topic "Exploring IoT: Data Security and Privacy. A total of 10 teachers and 10 students by recruit, will learn a variety of cyber security concepts and have the opportunity for hands-on analysis. We strive to broaden participation in STEM and encourage applications from underrepresented communities

Day 1: Introduction to IoT Security and Data Analytics and Networking Concepts. Hands-on: Traffic Data Collection and Analysis

Day 2: AI-powered Defending and Mitigating (Attacks and Threats Preventing). Hands-on: AI models, Defending models



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