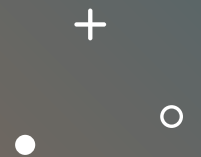




Mentoring in Cybersecurity Education

Herbert Mattord & Michael Whitman
Kennesaw State University





Introduction

n

- Gap between academic preparation and needed skills for practice
 - Resources needed for project-based skill building
 - Adding mentors to simulations may offer a means to achieve similar outcomes
-



Literature Review

- Justifying a Mentoring Program
 - Positive Traits of Mentoring Projects
 - Negative Traits of Mentoring Projects
 - Design Goals from the Literature
-



Designing a Mentoring Program

- Objectives and Design
 - Implementation and Operation
 - Continuous Improvement
-



Impact and Outcomes

- Positive Feedback from Participants
 - Negative Feedback and Challenges
 - Recommendations for Improvement
-



Conclusion and Recommendations

- Summary of program's success
 - Final Recommendations for Other Institutions
-

Questions / Discussions