

ACM (Association for Computing Machinery) AUM Student Chapter

Calling all White Hats! Join us this Friday as we listen to Dr. Pape explore the fascinating world of cybersecurity!

The Best Cyber Defense is Good Offensive Security

In today's cybersecurity landscape, it is not enough to approach system security from the point of view of a defender. With the growing prevalence of malicious actors, at all levels of technology, it is important to be able to consider your own system as an attacker. The most common way to approach these cyber operations is by assessing your system for vulnerabilities and then testing those vulnerabilities through the execution of exploits. This method of testing system security controls is commonly called penetration testing. In this talk, we will be diving into key concepts of cyber operations, including a HANDS-ON look at some vulnerability assessment and exploitation tools and penetration testing methodologies.

Speaker:
*Dr.
Patrick
Pape*

Friday, February 22, 2019
12:30-2:00 PM
Goodwyn Hall Room 201



Open and free to all AUM students and faculty.
Pizza and refreshments will be provided!