TECH RESEARCH & GRADUATE PROGRAM WORKSHOPS

FEB 1  ⇒  ESSENTIALS FOR PROFESSIONALISM & PURSUING RESEARCH IN TECH

FEB 15 ⇒  ARTIFICIAL INTELLIGENCE WORKSHOP

MAR 1  ⇒  GRADUATE PROGRAMS IN INFORMATION SYSTEMS AND RESEARCH ON DATA PRIVACY & SECURITY

MAR 15 ⇒  ROBOTS, NOW AND SOON

MAR 29 ⇒  WHY UNDERGRADUATE RESEARCH MATTERS EVEN IF YOU ARE GOING INTO THE INDUSTRY

APR 12 ⇒  GAME PROGRAMMING WORKSHOP

APR 26 ⇒  PRIVACY AND SECURITY IN SOCIAL MEDIA AND SMART SYSTEMS

MAY 10 ⇒  IMPORTANCE OF WOMEN IN RESEARCH: FLEXIBLE ENERGY HARVESTING AND STORAGE DEVICES

All workshops are from 12:00pm – 12:50pm in ITE 456 and everyone is welcome!

UMBC
A MDER UNIVERSITY IN MARYLAND
FEB 1  ESSENTIALS FOR PROFESSIONALISM & PURSUING RESEARCH IN TECH  by Ms. Deepa Gupta
The topics of discussion will include how to make most out of current studies and research opportunities along with tips on networking while seeking jobs or research with professors, attending conferences and how to follow up. If you are curious about why and how to pursue research and career goals, be sure to attend this event and please spread the word as it’s open to all.

FEB 15  ARTIFICIAL INTELLIGENCE WORKSHOP  by Dr. Tim Finin
We’ll give an overview of the field, its history and prospects, current AI-related research at UMBC, and how you can get involved.

MAR 1  GRADUATE PROGRAMS IN INFORMATION SYSTEMS AND RESEARCH ON DATA PRIVACY & SECURITY  by Dr. Zhiyuan Chen
Ever thought about graduate school? According to a Georgetown study on economic values of education, those who earn a graduate degree in business or computer majors earn on average 30% more than those with just a bachelor’s degree with the same major. Find out how to prepare for and apply to graduate programs in Information Systems. You will also learn some interesting research projects on data privacy and security and opportunities for undergraduates to get involved.

MAR 15  ROBOTS, NOW AND SOON  by Dr. Cynthia Matuszek
In this research workshop, we will discuss modern robotics and AI, both in the world now and in the future currently being built in research labs. After an example-heavy talk, we will lead a group-wide discussion on the role of robotics and AI research in improving society and people’s lives.

MAR 29  WHY UNDERGRADUATE RESEARCH MATTERS EVEN IF YOU ARE GOING INTO THE INDUSTRY  by Dr. Erin Lavik
This workshop will talk about how research can help find a position as well as ways to find a research opportunity and be successful.

APR 12  GAME PROGRAMMING WORKSHOP  by Dr. Marc Olano
From PC to game consoles to mobile, from casual games to hardcore to games for education or marketing, all rely critically on programmers to make them go. Find out about the facets of the games industry, and what kinds of skills they require.

APR 26  PRIVACY AND SECURITY IN SOCIAL MEDIA AND SMART SYSTEMS  by Dr. Anupam Joshi
This talk will explore Privacy and Security issues in social media and "smart systems". We will explore it from a variety of perspectives, drawing on everything from McLuhan’s theories to Supreme court judgements, to computer science techniques.

MAY 10  IMPORTANCE OF WOMEN IN RESEARCH: FLEXIBLE ENERGY HARVESTING AND STORAGE DEVICES  by Dr. Deepa Madan
Our research work is focused on making flexible, long lasting, cost-effective power supply. During this workshop you will learn the value of women producing long lasting power supplies for various small scale wearable device, implantable device and monitoring devices; such as wireless sensor networks (WSNs) in residential, industrial and medical applications.