MANAGEMENT INFORMATION SYSTEMS

NEWSLETTER OPIM BUSINESS







MANAGEMENT INFORMATION SYSTEMS IS A GROWING FIELD COVERING A WIDE RANGE OF TOPICS. IT'S EASY FOR ANY STUDENT TO FIND A TOPIC HE OR SHE IS INTERESTED IN.

-PING JENG, OPIM FACULTY

77



TABLE OF CONTENTS:

- OPIM Innovate
- Running Linux
- Practicing SQL
- IT Security Networking
- Job Openings
- Student Spotlight
- Faculty Spotlight



UPCOMING EVENTS:

IT Security Networking Reception

Where: OPIM Lab, BUSN 391

When: Thursday, March 9th,

5:00-6:00PM

FOR UPCOMING WORK-SHOPS

Register at:

s.uconn.edu/opim

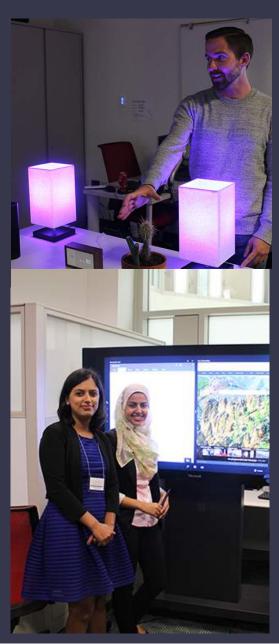


INFORMATION MANAGEMENT ASSOCIATION

IMA meeting dates and times are Tuesday, 6:30 - 8:00PM in room BUSN 122 (Unless otherwise specified.)

REMINDER: March 28th IMA will be hosting PwC.





OPIM Innovate is the new initiative adopted by the Operations and Information Management (OPIM) Department in the Fall 2016. The initiative was developed to market the Management Information Systems (MIS) major and to bring new emerging technology to students.

Department Head Ram Gopal and Instructor in-Residence Jonathan Moore developed and implemented the initiative by expanding the department's research lab space, and bringing in new emerging technology. The lab is equipped with Virtual Reality (VR), 3D Printing, Internet of Things (IoT), Microcontrollers and data analytics software.

Initially, the OPIM Department came up with the initiative because they were finding that MIS students with internships in the field were working in innovation centers with technologies, such as IoT. drones, and VR.

Moore said that this idea lead to building a more dedicated space for students and faculty in the department to work on projects and learn about different types of technology outside of the classroom. As a whole, the initiative is meant to help students work through the process of completing a project, while learning new technology in the process.

Beginning in the Fall, Moore organized multiple workshops for students featuring different topics relating to new technology. So far there have been workshops about Linux, 3D Printing, Splunk Analytics, IoT, Tableau, and VR. What started as exclusive to MIS students, workshops are now open to all students.





OPIM faculty member, Ryan O'Connor instructed the workshop, introducing the Linux operating system. The workshop focused on giving attendees a background on Linux and how to use it.

O'Connor went on to explain the different systems that operate on Linux, such as — research systems, gaming systems, Androids, supercomputers and point-of-sale machines. As for what makes Linux a superior operating system, O'Connor said it is more secure than Windows or Mac.

When O'Connor asked the group if they had any experience using Linux in the past, many students responded to having some exposure to the software. One student stated hes uses Linux for his every day needs for a year, giving up Windows and Mac programs. He said that through this experiment he found that the only thing he missed from other operating systems were the Microsoft Office programs.

Anna Radziwillowicz, an Instructor in-Residence at the Hartford and West Hartford campuses, taught the workshop with the goal of giving students a basic understanding of SQL and practice writing queries. Radziwillowicz gave a background on databases before moving into creating a data table.

SQL (Structured Querying Language) is a data-driven application that retrieves information from databases and allows for creating, processing and querying data by retrieving information.

The OPIM Department created demo accounts for students to practice with SQL. During the workshop, students practiced retrieving data from a database, creating a data table and entering data to the table.

At the end of the workshop, Radziwillowicz said students could request a personal account to further practice with SQL at the Business Help Desk by mentioning completion of the workshop.

BLACK BOX SECURITY. UNBOXED.

Our philosophy is to enable everyone to defend themselves against cyber threats of increasing sophistication. We accomplish this by codifying our expertise in products that improve the utility and effectiveness of open-source security software and encourage trustworthy, community-supported detection and response.



UPCOMING EVENTS



IT SECURITY NETWORKING RECEPTION

WHERE: OPIM GLADSTEIN LAB, RM 391

WHEN: THURSDAY, MARCH 9TH, 5-6 P.M



The Operations and Information Management (OPIM) Department, along with the Information Management Association (IMA) invites you to join them for an IT Security Networking Reception prior to the Executive Lecture on Thursday, March 9th.

Former MIS student, Jason Meller (Class of 07') is the CEO and co-founder of Kolide, an early-stage, Boston-based cyber security startup. Jason has spent his 10-year career building technology that enable cyber security professionals to protect US interests from advanced and persistent threats domestic and abroad.

Before founding Kolide, Jason served as Chief Security Strategist at publicly traded cyber security firm FireEye. There, he was responsible for conceptualizing, building, and deploying, key flagship products. Jason helped bolster the FireEye portfolio by advising executive leadership on acquisition opportunities. In addition, he built a skunkworks team which created custom security solutions for Fortune 500 partners. Prior to FireEye, Jason co-founded and served as CEO of Threat Stack (a Techstars-backed cloud security startup). Before which, he served as a product manager at incident response firm Mandiant. Prior to Mandiant, he was a founding member of GE's Computer Incident Response Team.

The networking reception will be an informal event in which Jason can speak to his experience in the IT security field. This will be a smaller setting in which the MIS / BDA and IMA members can ask him questions about his background and advice on how to make it in entrepreneurial setting. All are welcome to attend his Executive Lecture (for the OPIM 3103 students) that will follow the reception.







There is an opening at Connecticut Wealth Management, LLC for a Junior Financial Advisor to provide operational support to a team of advisors and their client relationships.

Connecticut Wealth Management, LLC is a small Registered Investment Advisory Firm that works with high net worth individuals nationwide. The company claims the position to be teamwork-oriented and fun.

Cigna in Bloomfield, Conn. is seeking to hire a graduate of UConn's Management Information Systems (MIS) program. The position in titled "Business Analyst Senior Specialist." Cigna is looking for a recent graduate with strong computer programming skills and knowledge of accounting and healthcare. Students graduating in May of 2017 or earlier are eligible for consideration.





EY's Risk Advisory Practice out of Stamford, Conn. is hiring UConn students for one internship and one staff position. Students with a background in accounting, information systems, computer science, finance or management are encouraged to apply. Members of the risk team will work with clients to improve their businesses through establishing and maintaining effective risk and control environment.

FOR JOB LINKS, GO TO LATEST NEWS: S.UCONN.EDU/IMA



CONNECT WITH US

WEBSITE:

mis.business.uconn.edu

EMAIL:

mis@business.uconn.edu

ADDRESS:

2100 Hillside Road Unit 1041

SCAN TO SIGN UP FOR WORKSHOPS:





SENIOR SPOTLIGHT — KATIE CAVANAUGH

UConn senior, Katie Cavanaugh is pursuing a dual degree in Management Information Systems (MIS) and Political Science. Although, when she

began her college career, she only had one major: Political Science. It was through her work in social science research that Katie discovered her interest in information systems.

In her research, Katie worked extensively using databases, performing data management and cleaning functions, and conducting data analysis. Because of this, Katie said she was intrigued to learn more about technology, particularly in data management and analytics, and she saw the MIS major as the perfect way to do so.

"Working in the Innovation Station influenced me to really think of technology as a driving force for innovation within an organization, instead of the support function it once was," Katie said of her experience.



NEW MINOR: DATA ANALYTICS

OPIM announced the new Data Analytics minor, coming to the Department in Fall 2017. This minor is going to replace the MIS certificate. The minor will be an opportunity for students to explore their interest in the analytics field. For more information contact:

jonathan.a.moore@uconn.edu



After earning a Ph.D. in Operations, Information and Decisions from the University of Pennsylvania, Jing Peng began his work at UConn six months ago. Peng is an Assistant Professor in the School of Business Operations and Information Management (OPIM) Department. He currently teaches students at the graduate level in Data Mining and Business Intelligence (OPIM 5671)

Peng is able to teach, while conducting his research at the same time. This is one of the many reasons that he likes working as a professor, he said. His favorite part about his career as a whole is that he is able to align his work focus with his personal interests in the information technology field.