Jonathan Moore

Technology Enthusiast and Educator

130 Walbridge Hill Rd
Tolland, CT 06084
860-377-6863
Jonathan.a.moore@uconn.edu
LinkedIn

EDUCATION

Nichols College (Dudley, MA)   2011
- Masters of Business Administration

University of Connecticut (Storrs, CT)   2007
- Bachelors of the Arts in Psychology
- Minors: Sociology & Criminal Justice

RECENT ACCOMPLISHMENTS

Splunk Annual Conference/ Aquaponics course
- Invited to attend Splunk's annual conference for my involvement in creating the IoT course utilizing Splunk and working with aquaponics at Spring Valley Student Farm. The initiative was mentioned in the conference keynote and a press tour around OPIM Innovate was implemented.

VR as a Treatment for Stuttering
- Partnering with Johanna deLeyer-Tiarks, a School Psychology doctoral student under the advisement of Dr. Melissa Bray on her dissertation research. This study will investigate the usefulness of Virtual Reality technology as a delivery model for Self-Modeling, a practice rooted in Bandura's theory of observational learning.

AOD Coalition Case Competition
- Partnering with Student Health and Wellness on a campus wide multi-level competition that includes crowdsourcing, voting, and case presentations. Our motivation behind including students in the AOD Coalition is to empower students to create a culture of wellness that is sustainable.

AWARDS

Outstanding Advisor of the Year Award   2017
- Awarded by UConn School of Business for leadership of Information Management Association

Leadership Legacy Mentor Award   2009 & 2013
- Awarded by the UConn Student Activities for supporting and mentoring student leaders on campus

UConn Staff Administrator of the Year Award   2012
- Awarded by UConn Academic Affairs Committee for outstanding program administration

Student Affairs Outstanding New Staff Award   2010
- Awarded by the Division of Student Affairs Awards Committee

University of Connecticut (Storrs, CT)

School of Business MIS Academic Director   May 2017 – Present

- Plan and implement program teaching and course schedule, supervise the day-to-day operations of MIS program
- Assist in the development and assessment of the MIS Program Assessment
- Coordinate with adjunct faculty for scheduling and professional development
- Facilitate team-taught OPIM 3103 course delivery & troubleshoot issues
- Present during yearly faculty retreats on MIS program progress and current status
- Develop faculty/staff training and professional development workshops
- Perform office management duties for the program of a larger unit, direct the workflow and supervise the necessary paperwork and records
- Serve as a resource to students, staff, and faculty on matters relating to OPIM department
- Engages in public relations and promotional activities for MIS, plan and implement marketing strategies including oversight of all program websites
- Collect and analyze program-related assessments; participates in evaluating MIS program and Analytic Minor effectiveness, identify problems and make changes within area of responsibility.
- Responsible for special projects/operations, which may be on going and require planning, coordination, and supervision; including events such as meet & greets, orientations, scholarship banquet, open houses, executive lectures, and commencement.
- Responsible for business case competition planning, mentoring and coaching; including events such as PwC Challenge, Travelers IT Competition, UConn MIS case competition, and CoMIS
- Participate in campus-wide initiatives aimed at progress in support and infrastructure; including membership in GEOC Digital Literacy Subcommittee, Service Learning Faculty Fellows, and NCWIT Planning Committee
- Served on Undergraduate Programs and Students Committee (UPSC), MIS Program Committee, MIS Scholarship Committee, OPIM Innovate Committee, Analytics Committee, and OPIM Alumni Committee

School of Business OPIM Innovate Coordinator   May 2017 – Present

- Developed and implemented emerging technology initiative, supervise the day-to-day operations of program and student staff
- Direct daily operation and administration of the program; including preparing reports, resolving problems and making changes to accommodate changing priorities and needs of the initiative
- Interview, train, supervise and evaluate a student staff of fifteen, determine staffing needs, work assignments, and work schedule to effectively meet initiative needs.
- Schedule and coordinate bi-weekly emerging technology workshops creating relationships with industry leaders
- Engages in public relations and promotional activities for OPIM Innovate, plan and implement marketing strategies including oversight of all websites
- Oversee training and technology research that is conducted through the program.
- Maintain hardware and software inventory for upkeep of program and services
- Evaluate and implement plan for OPIM Innovate working with MEM labs
- Responsible for special projects/operations, which may be on going and require planning, coordination, and supervision; including events such as Werth Innovation Expo, Research Connections Expo, Maker Fair, and Splunk Day

School of Business OPIM Instructor In-Residence   August 2015 – Present

- OPIM 3103: Business Information Systems
- OPIM 3510: Business Data Analytics I
- OPIM 3211: Systems Analysis and Design
- OPIM 3221: Business Database Systems
- OPIM 3803: Spreadsheet Modeling for Business
- OPIM 3805: Gamification in Business
- OPIM 4891: Field Study Internship
- OPIM 4899: Business Case Studies
- OPIM 4996: Independent Honors Research
- OPIM 4997: Senior Thesis in Operations and Information Management
- OPIM 5894: Grad Topics- Gamification in Business

Management Information Systems Student Advisor   August 2015 – Present
- Advise twenty-five undergraduate business students in the MIS major

First Year Experience Instructor   August 2011 – Present
- UNIV 1810: Developed curriculum to orient freshman business students to the university
- UNIV 1800: Developed curriculum to orient first year students to the university

Information Management Association (IMA) Faculty Advisor August 2015
- Advise IMA student group and assist in recruiting for the MIS major

School of Business OPIM Adjunct Professor   August 2013 – May 2015

- OPIM 3103: Business Information Systems
- OPIM 3221: Business Database Systems
- OPIM 4895: Special Topics- Gamification in Business

CONFERENCES, PRESENTATIONS, & WORKSHOPS

Virtual Reality in the Classroom Workshop (Center for Teaching and Learning)
- Presented methodology for incorporating XR technologies into curriculum and developing pedagogy alignment

Virtual Reality in Healthcare Workshop (InChip Mind-Body Health Committee)
- Presented methodology for incorporating XR technologies into curriculum and provided examples for implementation in the healthcare industry

XR Mission Impossible Workshop (NERCOMP)
- Presented methodology for incorporating XR technologies into curriculum and developing pedagogy alignment

Travelers Edge PDI Workshop
- Developed curriculum and taught Advanced MS Excel workshop

Travelers TechnoEdge Workshop

- Developed curriculum and taught 2-day MS Office workshop for Travelers Edge interns.

OLC Accelerate Conference
- Online Learning Consortium annual conference focusing on application of instructional technologies in non-traditional classroom settings

Splunk .Conf
- Splunk annual conference focusing on launch of new Splunk products and highlighting their partner stories

Voice First Conference
- Voice First annual conference sponsored by Amazon and focusing on the advancement of voice technologies

Student Technology Support (ResNet) Conference
- Student Technology Support annual conference focusing on professional development of IT managers in residential support

PROFESSIONAL EXPERIENCE

University of Connecticut, Information Technology Services (Storrs, CT)

Administrative Manager – HuskyTech   August 2013 – May 2015

- Plan and implement program services and activities, supervise the day-to-day operations of HuskyTech, Help Desk, and Digital Learning Center.
- Assist in the development and assessment of the UCONN IT Strategic plan.
- Coordinate with Blackboard 24X7 helpdesk to support LMS and online course initiatives.
- Evaluate and implement plan for Digital Learning Center and Makerspace in library.
- Present during All IT Staff meeting on Google Apps migration and Opening Weekend
- Develop faculty/staff training and professional development workshops
- Design and implement gamified solutions for security awareness (HuskyHunt) and internal professional development (Passport Badges).
- Continue to perform all tasks of HuskyTech Manager when under Student Affairs Information Technology.

University of Connecticut, Student Affairs Information Technology (Storrs, CT)

Student Support Manager – HuskyTech   August 2007 – May 2013

- Plan and implement program services and activities, supervise the day-to-day operations off HuskyTech.
- Direct daily operation and administration of the program; including preparing reports, resolving problems and making changes to accommodate changing priorities and needs of the student body.
- Interview, train, supervise and evaluate a student staff of one hundred, determine staffing needs, work assignments, and work schedule to effectively meet program needs.
- Perform office management duties for the program of a larger unit, direct the workflow and supervises the necessary paperwork and records including personnel files and student records.
- Prepare budget reports and expenditure reports, as well as presenting budget recommendations and manage budget expenditures for the program. Investigate securing funding for the program; brainstorm ideas for future fiscal security.
- Plan, organize and administer workshops and training programs, courses and program curricula for staff and students.
- Serve as a resource to students, staff, and others on matters relating to technology programs, policies and procedures.

- Engages in public relations and promotional activities for HuskyTech, plan and implement marketing strategies.
- Collect and analyze program-related assessments; participates in evaluating program effectiveness, identify problems and make changes within area of responsibility. Develop business continuity plan for security assessment.
- Oversee training and technology research that is conducted through the program.
- Maintain hardware and software inventory for upkeep of program and services
- Facilitate hardware recommendations and escalations amongst users and departments
- Responsible for special projects/operations, which may be on going and require planning, coordination, and supervision; including events such as opening weekend, wireless implementation, and HuskyHunt security initiative.
- Participates in campus-wide technology initiatives aimed at progress in support and infrastructure; including membership in Library Learning Commons Council.
- Serve as technology liaison to Information Technology Services; including Academic IT committee, Infrastructure and Architecture Governance Board, Managed Print Services Working Group, and CSD Assistive Technology Lab Implementers.

SKILLS, TECHNOLOGIES, & CERTIFICATIONS

Technical Languages – HTML, CSS SQL

Operating Systems – macOS (up to Mojave), Windows (10, 8, and 7), Linux (Ubuntu and Raspbian), Chrome OS, iOS, Android, and Windows Mobile

Instructional Technologies – Dragon Naturally Speaking, Blackboard WebCT and Learn, G Suites for Education, Camtasia Studio, Kaltura Media, Marvel App

Data Tools – Oracle SQL Developer, Analytic Solver Platform, Tableau 10x, Weka, R (Beginner), Splunk (Beginner)

Software – MS Office 365 (Word, PowerPoint, Excel, Outlook, SharePoint), Microsoft Project, Microsoft Sharepoint
Adobe Creative Cloud (Photoshop, Dreamweaver, Illustrator), Google Apps, Apple iLife, Apple iMovie, Dropbox

Platforms – UniCenter Service Desk, Request Tracker, FootPrints ServiceIT, WebCentral Timeclock, HuskyTime Timeclock, NetID Admin, StudentAdmin Administrator, SafeConnectAdmin, Infoblox Network Management, VMware View Console, vSphere, ADUC Console, Windows Active Directory

Emerging Technologies – Unity, HTC Vive, Oculus Rift, Google Daydream, Google Cardboard, GearVR, Samusung 360, HP Reveal, Merge Cube, Splunk Mobile, Amazon Alexa, Google Home, Microsoft Cortana, Lifx, TP Link Smart Plug, Tinkercad, MakerBot Studio, MakerBot 2X and Z18, Raspberry Pi, Arduino, Parrot Mambo Drone, DJI Mavic Pro and DJI FPV Headset

Certifications - Customer Service Plus, Platinum Husky Service, Active Threat Prevention, Ergonomics in the Workplace, Workplace Safety, Diversity/Equality, Harassment Prevention, FERPA/ HIPAA Certification, Apple OS 10.9 Certification, Help Desk Institute membership, Quality Matters

COMMUNITY IMPACT

Child Development Lab Hydroponics
- Working with nonprofit Levo International to provide hydroponic system for UConn Child Development lab's nature classroom program

Girls for Technology, Inc.
- Planned and implemented STEM bridge program for local nonprofit Girls for Technology which exposes minority females to emerging technology

OPIM Innovate STEM Bridge Program
- Planned and implemented STEM bridge program for local high schools including South Windsor, Rockville, and Pathway STEM academy

Town of Killingly (Killingly, CT)
Vice Chairman and Board of Education Member

- Chairman of Fiscal Committee; oversaw fiscal operations for district, approved paychecks, and presented to community $36 million budget for school district.
- Chairman of Community Engagement Committee; developed marketing strategies and presentations to engage the community.
- Curriculum Committee Member; developed district-wide curriculum standards across school programs.
- Policy Committee Member; structured and managed policies and procedures for entire school district.
- Technology Implementation Committee Member; served as counsel for purchases and district wide rollouts.

NEWS

https://www.splunk.com/blog/2019/03/26/university-of-connecticut-students-dig-into-industrial-iot.html?_lrsc=88c0925b-6683-453d-a9ca-9af5e9580b72&trk=li-leap&utm_source=linkedin&utm_medium=organic&utm_campaign=elevate

https://anchor.fm/innovatect/episodes/InnovateCT-Podcast---Episode-14---OPIM-Innovate-e2ht3e

https://campustechnology.com/articles/2018/10/02/u-conn-students-work-hands-on-with-data-analytics-and-iot-through-aquaponics-project.aspx

https://www.thecube.net/splunkconf-2018/content/Videos/KenvsfZCKkrofcmPk

https://www.cmswire.com/digital-workplace/6-ways-businesses-are-using-augmented-and-virtual-reality-today/

https://www.splunk.com/blog/2018/11/15/breathing-rare-air-splunk-awarded-with-forbes-digital-100-and-deloitte-technology-fast-500-rankings.html?utm_source=linkedin&utm_medium=organicsocial&linkId=59700726

https://www.cnbc.com/2018/12/10/splunk-ceo-on-data-analytics-companys-new-capabilities-in-voice-ar.html

https://www.innovationhartford.com/uconns-opim-innovate/

https://today.uconn.edu/2017/03/learning-rules-game/

https://today.uconn.edu/2018/10/aquaponics-facility-became-ground-zero-lessons-business-data-analytics/

https://today.uconn.edu/2019/04/wellness-points-plan-wins-wellness-case-competition/?utm_source=faculty-staff-daily-digest&utm_medium=email&utm_campaign=daily

https://today.uconn.edu/2019/05/homegrown-hydroponics-project-spreads-around-world/

https://edtechmagazine.com/higher/article/2019/11/data-analytics-newest-tool-aquaponic-agriculture

REFERENCES

David Noble
- Director & Asst Prof in Res, Werth Institute
- 1 860 486 4407
- david.noble@uconn.edu

Bob Day
- Assoc Dean & Assoc Professor, Business
- 1 860 486 5293
- Bob.day@business.uconn.edu

Julia Yakovich
- UCP 07-Program Manager, CETL
- 1 860 486 4531
- Julia.yakovich@uconn.edu