



**32<sup>nd</sup> Annual CCSC**  
**Rocky Mountain Conference Program**  
**Metropolitan State University of Denver**

Friday, October 20, 2023  
11:00 am - 12:00 pm  
Location: TBD  
Keynote Speech



# 32<sup>nd</sup> Annual CCSC

## Rocky Mountain Conference Program

### Metropolitan State University of Denver

Friday, October 20, 2023

*Paper Sessions*

Location: TBD

**12:00 pm - 12:25 pm**

*The Generation of a Large Bank of Randomized Questions in a Discrete Structures Course*

Jose Cordova, University of Louisiana at Monroe

**12:30 pm - 12:55 pm**

*ML Production Systems Course at a Polytechnic PUI*

Ronald James Nowling, Milwaukee School of Engineering

**1:00 pm - 1:25 pm**

*Digital Circuit Projects for an Accelerated Online Undergraduate Computer Architecture Course*

Bin Peng & John Cigas, Park University

**1:30 pm - 1:55 pm**

*Break & Poster Session*

**2:00 pm - 2:25 pm**

*Experiences introducing the POGIL methodology for teaching Computer Architecture*

Pamela Smallwood, Regis University

**2:30 pm - 2:55 pm**

*Teaching and Learning with Virtual Reality*

Daniel Cliburn, University of the Pacific

**3:00 pm - 3:25 pm**

*A Stakeholder Visualization Tool Study*

Johanna Blumenthal & Richard Blumenthal, Regis University

**3:30 pm - 3:55 pm**

*Break & Poster Session*

**4:00 pm - 4:25 pm**

*Like a Bee to a Honey-pot: A Bug Bounty Capstone Project*

Steven Fulton, Matthew Dickerman, Madison Gillan, Kritawata Su-uthai, Kritawata, Alison Thompson, & Peter Ye, US Air Force Academy

**4:30 pm - 4:55 pm**

*The Structure of a Graduate Defensive Cybersecurity Course*

Mohamed Lotfy, Utah Valley University

**5:00 pm - 5:25 pm**

*Is the Amount of Computer Game Play Since High School Associated with Mental Health Outcomes in Adulthood?*

Max Marc, Black Hills State University

**5:30 pm - 6:00 pm**

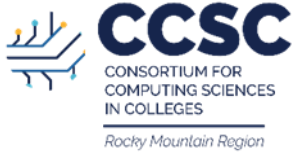
**CCSCRM Board Meeting (open to all)**

**6:00 pm - 8:00 pm**

**Dinner**

Note:

All times are Mountain Time



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## Rocky Mountain Conference Program

### Metropolitan State University of Denver

Friday, October 20, 2023  
*Tutorial Sessions*

**12:00 pm - 1:30 am Tutorial I - Room**

*Developing Identity-Focused Program-Level Learning Outcomes for Liberal Arts Computing Programs*

Jakob Barnard, Grant Braught, Janet Davis, Amanda Holland-Minkley, David Reed, Karl Schmitt, Andrea Tartaro, & James Teresco, Siena College

**2:00 pm - 3:30 pm Tutorial II - Room**

*Teaching Global and Ethical Perspectives in Information Technology*

Cynthia Krebs, Jan Bentley, & DeDe Smith, Utah Valley University

**4:00 pm - 5:30 pm Tutorial III - Room**

*Incorporating Computing for the Social Good into the Classroom*

Richard Blumenthal & Johanna Blumenthal, Regis University

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## Rocky Mountain Conference Program

### Metropolitan State University of Denver

Saturday, October 21, 2023  
*Tutorial Sessions*

**9:00 am - 11:00 am Tutorial IV - Room**

*Getting Started on Jetstream2*

*Daniel Havert & Zachary Graber, Indiana University*

**11:00 am - 12:30 pm Tutorial V - Room**

*How to Install and Use a Security Onion NIDS VM in a Defensive Cybersecurity Course*

*Mohamed Lotfy, Utah Valley University*

**12:30 pm - 1:00 pm - Room**

**Lunch**

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