

Friday, October 16, 2026

Conference Overview

Regis University

10:00 am – 4:00 pm **Registration**
Location: TBA Building, Room TBA

11:00 am – 11:55 am **Opening Session**
Location: TBA Building, Room TBA

Welcome & Opening Remarks

Welcome Note: Dr. Shari Plantz-Masters
Conference Chairs: Dr. Xi Chen & Dr. Jenny Nehring

12:00 pm – 5:00 pm **Paper Sessions 1 & 2 and Tutorial Session 1 (parallel)**
See following pages for details

5:00 pm – 5:30 pm **CCSC RM Board Meeting**
Location: TBA Building, Room TBA; open to all

6:00 pm – 8:00 pm **Conference Dinner**
Location: TBA Building, Room TBA

Saturday, October 17, 2026

Conference Overview

Regis University

8:30 am – 9:55 am **Paper Sessions 3 & 4 (parallel)**
See following pages for details

10:00 am – 10:10 am **Break, Poster & Vendors Session**

10:15 am – 11:40 am **Paper Session 3 and Tutorial Session 2 (parallel)**
See following pages for details

11:45 am – 11:55 am **Break, Poster & Vendors Session**

12:00 pm – 1:00 pm **Closing Remarks & Boxed Lunch**
Location: TBA Building, Room TBA

All times are Mountain Daylight Time (MDT).

Friday, October 16, 2026

Paper Session 1

Location: TBA Building, Room TBA

Session Chair: Daniel McDonald

12:00 pm – 12:25 pm	Stakeholder and Near-Peer Case Studies in a Software Engineering Capstone Barbara Anthony Southwestern University
12:30 pm – 12:55 pm	Student Perceptions of GenAI in a Beginning Programming Course Daniel McDonald, John Anderson Utah Valley University
1:00 pm – 1:25 pm	Ethical Challenges in Artificial Intelligence: Student Perspectives from an AI Course Imtiaz Parvez, Ahmed Alsharif, Kazi Abdullah Al Arafat, Kayd Craig, Md Razuan Hossain, Mohamed Lotfy Utah Valley University
1:30 pm – 1:55 pm	<i>Break, Poster & Vendors Session</i>

Session Chair: Imtiaz Parvez

2:00 pm – 2:25 pm	Toward Real-Time Early Warning Systems: Deep Learning-Based Prediction of At-Risk Students in LMS Environments Imtiaz Parvez, Kazi Abdullah Al Arafat, Md. Fahaduzzaman, Ahmed Alsharif Utah Valley University
2:30 pm – 2:55 pm	Unassisted at Scale: A Student-Led Consulting Framework for Computer Networking Education Zahid Syed University of Michigan–Flint
3:00 pm – 3:25 pm	Productive Friction: LLM-Assisted Synthetic Case Studies for Computer Networking Education Zahid Syed University of Michigan–Flint
3:30 pm – 3:55 pm	<i>Break, Poster & Vendors Session</i>

CCSC Partners Session — Session Chair: Xi Chen

4:00 pm – 4:25 pm	Emphasizing AI, Cyber, and SEP: A Preview of the CS-Transfer2026 Curricular Guidance Markus Geissler, ACM2Y — CCSC Gold Level Partner Based upon feedback from many different sources, the ACM CCECC has determined that three Knowledge Areas identified in CS2023—Artificial Intelligence; Cybersecurity; and Society, Ethics, and the Profession—play a substantial role in industry hiring decisions for graduates across all computing disciplines. The audience will be invited to provide feedback on related learning outcomes that we expect to feature in the forthcoming CS-Transfer2026 curricular guidance.
4:40 pm – 5:00 pm	Scoring Like a Reader: Bringing AP CSA Exam Insights Into Your Classroom

Board Meeting and Dinner

5:00 pm – 5:30 pm	CCSC RM Board Meeting Location: TBA Building, Room TBA; open to all
6:00 pm – 8:00 pm	Conference Dinner Location: TBA Building, Room TBA

All times are Mountain Daylight Time (MDT).

Friday, October 16, 2026

Paper Session 2

Location: TBA Building, Room TBA

Session Chair: Mohamed Lotfy

12:00 pm – 12:25 pm	<i>From Unexpected Freeze to Revelation: An Approach to Operationalizing Dispositions in Computer Science Curricula 2023</i> Johanna Blumenthal, Richard Blumenthal Regis University
12:30 pm – 12:55 pm	<i>Protecting Students First: Context-Aware False Positive Reduction in AI-Generated Content Detection</i> Sabrina Benford, Chris Bohn University of Nebraska–Lincoln
1:00 pm – 1:25 pm	<i>AI-Assisted Coding in Practice: Reflections from Building an Educational Statistics App</i> Jingsai Liang, Xi Chen, Jingpeng Tang Utah Valley University
1:30 pm – 1:55 pm	Break, Poster & Vendors Session

Session Chair: Anas AlSobeh

2:00 pm – 2:25 pm	<i>Complementary Analysts: A Comparative Case Study of Student and AI Agent Approaches to Malware Analysis for Security Education</i> Basil Hamdan Utah Valley University
2:30 pm – 2:55 pm	<i>Scaffolding Data Literacy Through AI-Augmented Inquiry: The SE Data Questioning Cycle</i> Ranjidha Rajan Metropolitan State University of Denver
3:00 pm – 3:25 pm	<i>A Comparative Feature Engineering and Ensemble Learning Framework for Improving Students' Adaptability Prediction in Online Education</i> Md Razuan Hossain, Natalie Olson, Dmitri Roman, Md. Irfan Hossain, Kazi Abdullah Al Arafat, Imtiaz Parvez Utah Valley University
3:30 pm – 3:55 pm	Break, Poster & Vendors Session

CCSC Partners Session — Session Chair: Xi Chen

4:00 pm – 4:25 pm	<i>Innovating at the Base: Considering New Directions for Introductory CS Courses</i> Markus Geissler, ACM2Y — CCSC Gold Level Partner
4:40 pm – 5:00 pm	<i>Scoring Like a Reader: Bringing AP CSA Exam Insights Into Your Classroom</i>

Board Meeting and Dinner

5:00 pm – 5:30 pm	CCSC RM Board Meeting Location: TBA Building, Room TBA; open to all
6:00 pm – 8:00 pm	Conference Dinner Location: TBA Building, Room TBA

All times are Mountain Daylight Time (MDT).

Friday, October 16, 2026

Tutorial Session 1

Location: TBA Building, Room TBA

Tutorial I

12:00 pm – 1:25 pm ***Abilities of Artificial Intelligence Platforms for Solving Computer Science and Engineering Mathematics***
 Mohammad Amin, Bhaskar Sinha
National University

1:30 pm – 1:55 pm *Break, Poster & Vendors Session*

Tutorial II

2:00 pm – 3:25 pm ***Password Cracking Tools and Methods Used to Crack Password Hashes in Cybersecurity***
 Mohamed Lotfy
Utah Valley University

3:30 pm – 3:55 pm *Break, Poster & Vendors Session*

CCSC Partners Session — Session Chair: Xi Chen

4:00 pm – 4:25 pm ***Innovating at the Base: Considering New Directions for Introductory CS Courses***
 Markus Geissler, ACM2Y — CCSC Gold Level Partner

4:40 pm – 5:00 pm ***Scoring Like a Reader: Bringing AP CSA Exam Insights Into Your Classroom***

Board Meeting and Dinner

5:00 pm – 5:30 pm **CCSC RM Board Meeting**
 Location: TBA Building, Room TBA; open to all

6:00 pm – 8:00 pm **Conference Dinner**
 Location: TBA Building, Room TBA

All times are Mountain Daylight Time (MDT).

Saturday, October 17, 2026

Paper Session 3

Location: TBA Building, Room TBA

Session Chair: Anas AlSobeh

8:30 am – 8:55 am	<i>Student-Faculty Partnerships in Computer Science: An Initial Evaluation</i> Daniel Cliburn <i>University of the Pacific</i>
9:00 am – 9:25 am	<i>AI-Driven Transformation of Financial Information Systems: LLMs, Explainable AI, and Governance Frameworks for Accounting and Auditing</i> Edward Lindoo, Christopher Garcia <i>Regis University</i>
9:30 am – 9:55 am	<i>Teaching Exposure Management Without Production Data: A Real-World KEV/EPSS Analysis for an AI Cybersecurity Sandbox</i> Anas AlSobeh, Amani Shatnawi, Subhanjan Bikram <i>Utah Valley University</i>
10:00 am – 10:10 am	<i>Break, Poster & Vendors Session</i>

Session Chair: Thyago Mota

10:15 am – 10:40 am	<i>Teaching Cloud Computing Concepts with Cloud-Agnostic Generative AI Prompts</i> Thyago Lisboa Mota <i>Metropolitan State University of Denver</i>
10:45 am – 11:10 am	<i>Guided AI-Assisted Instructional Framework for Engineering Technology Education Using Engineering Statics</i> Rawan Alnsour <i>Utah Valley University</i>
11:15 am – 11:40 am	<i>V.I.V.A. (Virtual Interactive Voice Assessor): An Exploratory Study of AI-Supported Oral Assessment in Computing Education</i> Tyson Riskas, George Rudolph, Majid Memari, Larry Zeng <i>Utah Valley University</i>
11:45 am – 11:55 am	<i>Break, Poster & Vendors Session</i>
12:00 pm – 1:00 pm	<i>Closing Remarks & Boxed Lunch</i> Location: TBA Building, Room TBA

All times are Mountain Daylight Time (MDT).

Saturday, October 17, 2026

Paper Session 4

Location: TBA Building, Room TBA

Session Chair: TBA

8:30 am – 8:55 am	<i>Instructor or Algorithm? A Single-Blind Classroom Pilot of Generative AI Feedback in an Introductory Engineering Design Course</i> Paul Viotti, Abbas Attarwala, Johua Miranda <i>California State University</i>
9:00 am – 9:25 am	<i>The Harmonic Polygon: Sonifying Geometry in the CS Classroom</i> Paul Viotti, Abbas Attarwala <i>California State University</i>
10:00 am – 10:10 am	<i>Break, Poster & Vendors Session</i>
12:00 pm – 1:00 pm	Closing Remarks & Boxed Lunch Location: TBA Building, Room TBA

All times are Mountain Daylight Time (MDT).

Saturday, October 17, 2026

Tutorial Session 2

Location: TBA Building, Room TBA

Tutorial III

10:15 am – 11:40 am ***A Tutorial on Using POGIL for Collaboration and Active Learning in Computer Science Classrooms***

Pam Smallwood
Regis University

11:45 am – 11:55 am *Break, Poster & Vendors Session*

12:00 pm – 1:00 pm **Closing Remarks & Boxed Lunch**

Location: TBA Building, Room TBA

All times are Mountain Daylight Time (MDT).