Friday, October 22

10:00am – 01:00pm	Registration			
01:00pm – 02:15pm	Opening Keynote Ballston Center Auditorium *Lieutenant General Michael S. Groen, USMC Director,* *Joint Artificial Intelligence Center Department of Defense*			
	Snack/Coffee Break			
Session	**Track 1**	**Track 2**	**Track 3**	**Track 4**
Session 1	Student Papers	Tutorial	Vendor Presentation	Vendor Presentation

02:30pm – 03:45pm	Ballston 4004	Ballston 4088	Ballston 4094	Ballston 4064
	- *Prevalence of PII within Public Malware Sandbox Samples*, Aaron Weathersby - *How Can Romania Leverage Education to Become a Regional Cybersecurity Leader*, Daria Pop, Dr. Natalia Ermicioi - *An Observational Assessment of CTI Standards for Blue Teams*, Jeremy McHugh, Dawn Childs, Jerry Jenkins - *DReAM: A Deepface Recognition Assessment Model*, Justin Ubert, Sheryl Drake, Seth Moyers	*Rethinking College Work Experiences for the Skill-Based Hiring Economy*, Dr. Diane Murphy, Dr. Michelle Liu	*Deep Instinct*, Bien Nguyen	*Red Hat*, Lea Zagorin

Snack/Coffee Break

Session 2 04:15pm – 05:30pm	Faculty Papers	Tutorial	Student Panel	Vendor Presentation
	Ballston 4004	Ballston 4088	Ballston 4094	Ballston 4064
	- *Checkpoint Variations for Deep Q-Learning in Reconnaissance Blind Chess*, Kyle Blowitski, Timothy Highley - *Analyzing Brain Tumor MRI to Demonstrate GPU-Based Medical Image Segmentation*, Dr. Sajedul Talukder, Neil Noyes - *Project Based Data Science Course Design*, Dr. Sunghee Kim	*Using a Raspberry Pi to Teach Python Coding to Students of All Ages*, Dr. Susan S. Conrad, Samantha King, Dr. Natalia Ermicioi	*Learning in a HyFlex Environment*	*Google* Laurie White
05:45pm – 06:30pm	Poster Session/Reception			

06:30pm – 09:00pm	Banquet and Banquet Speaker Ballston Center 2nd Floor Conference Room ***Mr. Vint Cerf (virtual appearance)*** *Widely Known as "Father of the Internet"* ***Dr. Diane Murphy*** *2020 Commonwealth of Virginia Outstanding Faculty Award Recipient Director* *Professor, Marymount University*

Saturday, October 23

08:00am – 09:00am	Breakfast

Session	Track 1	Track 2	Track 3	Track 4
Session 3 08:30am – 09:45am	Faculty Papers	Tutorial	Tutorial	Programming Competition Ballston 4010 Ballston 4016 Ballston 4022
	Ballston 4094	Ballston 5012	Ballston 4064	
	- *Resource Management with Java*, Yaodong Bi - *A Successful Online Class using Scaffolded Active Learning and Formative Assessment*, Dee A. B. Weikle, Michael O. Lam - *A Hands-on Arm64 Lab for Computer Organization*, Dr. Robert Montante	Teaching Mathematical Foundations of Computer Science - Pradip Peter Dey, Hassan Badkoobehi	Junior Faculty and Doctoral Student Workshop – Dr. Donna Schaeffer and panel	
Snack/Coffee Break				

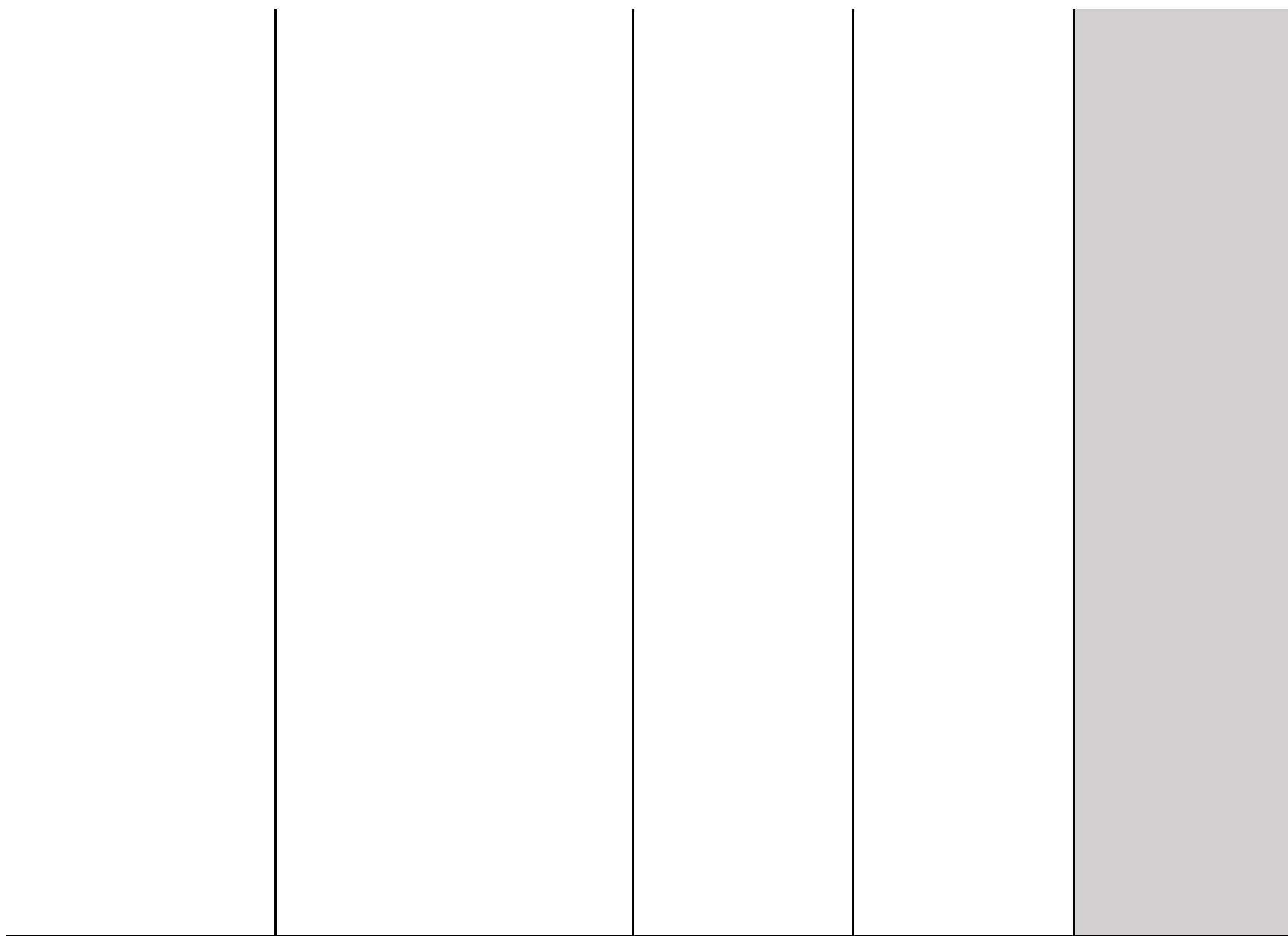| Session 4	Faculty Papers	Tutorial	Birds of a Feather	
10:00am – 11:15am	Ballston 4094	Ballston 5012	Ballston 4064	

	- Introducing Computational Thinking to Pre-service Teachers, Dr. Jiang Li, Paulette Shockey, Jennifer Cuddapah, Christy Graybeal, Anthony Williams *- Using HBCU Culture to Teach Elementary Computing Data Structures*, Gloria Washington, Marlon Mejias, Saurav Aryal, Todd Shurn *- Integrating Cloud-Computing into Computer Science Curriculum – A pilot study with teaching introductory database courses*, Aijuan Dong	*Integrating Computational Thinking Into K-12 Teacher Preparation: A Collaborative Partnership*, Michael Flinn, Kristine McGee, Katelyn Barnes, Haylee Morton	*Birds of a Feather: Lessons Learned from Teaching During COVID, Incorporating Emerging Topics into the CS Curriculum, Teaching Cybersecurity, Student Club Management, and Use of Newer Programming Languages,* Dr. Ian Finlayson

Snack/Coffee Break

Session 5 11:30am – 12:45pm	Faculty Papers	Panel	Nifty Ideas	
	Ballston 4094	Ballston 5012	Ballston 4064	
	- *Development of a Virtualized Security Operations Center*, Roberto de Céspedes III, George Dimitoglou - *Fostering a Sense of Belonging in Female Computer Science Students*, James Geller - *How Colleges Can Better Prepare Technology Students for Internships: Student Perceptions of Internship*	*Academic Honesty in Remote Learning*	*Computing for the Greater Good through Humanitarian Free and Open Source Software in a Liberal Arts Computer Science Curriculum*, Grant Braught	

	Programs, Dr. Susan S. Conrad			
01:00pm – 02:00pm	Luncheon/Awards Ballston Center 2nd Floor Conference Room			
02:30pm – 03:30pm	Planning Meeting Ballston Center 2nd Floor Conference Room			