Friday, April 4

2:30pm-6:30pm, Check In Registration, SECC 235

8a-12p Python Bootcamp, 25 University Ave (UNA) 141

3:45p-5p On Productiveness and Complexity in Real Function

Emily Riley, Jingnan Xie (Millersville)
The Future of Teaching--AI Assisted Learning Platform

Mya Bishop, Adam Faust, Alexander Furst, Si Chen, Liu Cui (West Chester University)

Consolidating Lecture Notes and Computing Environment

Huy D. Nguyen, Bao G. Ngo (Oberlin College), Tejas Karusala (Downingtown East High Schoot), Michael Collins, Linh Ngo (West Chester) Session Chair: Ashik Bhuiyan Shared Couse Planning in PASSHE C. Dudley Girard (Shippensburg) Session Chair: Richard Burns Birds of a Feather, SECC 209 Undergraduate Security Contest Competition Chair: Si Chen SECC 213

5p-5:40p Poster Session, SECC 202

Blockchain Consensus: Proof of Work vs. Proof of Stake, Kaeli Andrews, Md Amiruzzaman (West Chester)

Automated Identification of Relevant Topics on Research Papers, Gavin Gray, Zach Beck, Richa Sharma (Commonwealth)

How ChatGPT is Transforming Higher Education, Sophia Greenwalt, Md Amiruzzaman (West Chester)

Undergraduate Programming Contest Practice, Competition Chair: Dr. Ashik Bhuiyan, SECC 108

5:40p-6:30p Efficiency Transition in Matrix Multiplication Hybrid Compilation Paths Outperform

Undergraduate Papers, SECC 208

Dalton Bedell (Commonwealth)

Lintunet a Hybrid Transformer--CNN Architecture for

Brain Tumor

Lawrence Menegus, Dongsheng Che (East Stroudsburg)

Session Chair: Md Amiruzzaman Undergraduate Papers, SECC 208

Dinner & Keynote, SECC Ballroom (First Floor)

Intergenerational Classification of Reddit Comments based on Slang and Emoji Usage

James Dracup, Richard Burns (West Chester)

Survey of the History of Computer Malware

Benjamin Imwald, Daniel Gehman, Kaitlyn Zeigler, Jeonghwa Lee (Shippensburg) Session Chair: Linh Ngo

Graduate Papers, SECC 209

Saturday, April 5

8:15am-11am , Check In Registration, 25 University Ave (UNA) Hallway, Rms. 155/158

9a-10:15a Effective Approaches for Teaching Introductory Programming without Coding Assignments

Jongwook Kim (West Chester)

Joligwook Killi (West Chester)

Integrating AI into CSIS Educatoin Practical Applications and ABET Compliance

Prathiba Menon (PennWest)

An Audiovisual Demo Platform as an Interactive Kiosk

David Cooper (West Chester) Session Chair: Afrand Agah

Faculty Papers, 25 University Ave (UNA) 161

Design and Development of 3D UI Layout or Virtual and Augmented Reality Using a Model-based Design Tool Kwang Lee (Slippery Rock)

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Automation of Services in Academia

Naresh Adhikari (Slippery Rock)

Session Chair: Zhen Jiang

Abstracts, 25 University Ave (UNA) 162

PACISE Executive Board Meeting
25 University Ave (UNA) 149 + Zoom

Competition Chair: Ashik Bhuiyan

25 University Ave (UNA) 155 and 158 9a-12p

10:15a-10:35a Breal

10:35a-11:50a

6:30p-8p

8p-9p

Making Quantum Computing an Accessible Path for CS Jingnan Xie (Millersville)

From Knutt's Axioms to the Art Gallery Problem Zhongxiu Yang (Millersville)

Training a Neural Network to Kick a Ball in Rocket League

C. Dudley Girard, Achraf Jamjama (Shippensburg) Session Chair: Jongwook Kim Faculty Papers, 25 University Ave (UNA) 161 Mobile App Development: Teaching Strategies, Experiences, and Best Practices

Dave Tucker (PennWest-Edinboro), Alawya Alawami (PennWest-Clarion) Session Chair: David Cooper

Birds of a Feather, 25 University Ave (UNA) 162

12:15p-1:30p Lunch + General Meeting, (Discussion, Award Presentations, Announcements, Adjorn) SECC Ballroom (First Floor)