

PGRWorkshop2023–Program

May 17 2021

Ashton Lecture Theatre, Ashton Building, Department of Computer Science

Wednesday, May 17: Morning Sessions

09:00 – 09:15 Welcome

09:15 – 10:30 3x 20 (+5) -minutes Talks

- Aljuaid, Nouf. Secure multi-party querying of graph databases. (*IPAP: Ibsen-Jensen, Wild*)
- Almalki, Nada. On Geometric Shapes Construction Through Growth Operations. (*IPAP: Potapov, Tsakalidis*)
- Hughes, Michael. A three pronged stealthy physical adversarial attack upon a poor defenceless road sign (*IPAP: Wojtszak, Huang*)

10:30 – 10:45 Coffee Break

10:45 – 12:00 3x 20 (+5) -minutes Talks

- Gerolymatos, Stavros. Iterative Dimensionality Reduction for Visual Data Cohort Exploration". (*IPAP: Huang, Peng*)
- Balasingham, Jonathan. Graph Representation of crystal structures using Point-wise Distance Distributions (*IPAP: Little, Smith*)
- Flaherty, Nathan. On Transposition Distance of Words with Fixed Parikh Vectors (*IPAP: Gasieniec, Wong*)

12:00 – 13:00 Lunch Break

Wednesday, May 17: Afternoon Sessions

13:00 – 14:15 3x 20 (+5) -minutes Talks

- Qi, Yi. Safety Assurance for Learning-embedded Systems. (*IPAP: Nguyen, Grasso*)
- Jianu, Tudor. Toward Autonomous Cannulation in Endovascular Intervention. (*IPAP: Zheng, Peng*)
- Wu, Sihao. Data Augmentation for Continual Reinforcement Learning. (*IPAP: Peng, Savani*)

14:15 – 14:40 Tea Break

14:40 – 15:55 3x 20 (+5) -minutes Talks

- Bird, Alexander. TBC (*IPAP: Potapov, Zhao*)
- Onokpasa, Evarista. TBC (*IPAP: Gasieniec, Tsakalidis*)
- Kang, Ramandeep. TBC (*IPAP: Fearnley, Zheng*)