

CSI4900 Presentation Schedule - Fall 2023

December 14, Session 1	Project Title	Team Members	Supervisor
09:30 - 09:45	Complex Named Entity Recognition	Eric Tieu	Diana Inkpen
09:45 - 10:00	Customer service virtual assistant	Hicham Mazouzi	Diana Inkpen
10:00 - 10:15	Detecting the Category, the Framing, and the Persuasion Techniques in Online News	Eva Gostiuk, Raveena Grewal, Tata Berté	Diana Inkpen
10:15 - 10:30	Information Retrieval using text and images	Andie Samadoulougou, Manav Isrrani, Lévi Dingui	Diana Inkpen
Break			
11:15 - 11:30	Domain-Specific Misinformation detection in social media	Kyle James, Howard (Hao En) Tseng, Shang-Lin Heish	Mohammad Alnabhan
11:30 - 11:45	Stock price prediction (Machine Learning & Web dev)	Ali Abdeddaim, Ismael Nour, Mazharul Maaz, Bill Battushig	Mohammed Ibrahim
12:00 - 12:15	Implement cognitive tasks using Javascript for Cognitive Assessment Platform	Emilie Brazeau	Jason Steffener
12:15 - 12:30	Validating and building a normative database of cognitive performance	Tanvi Adithan	Jason Steffener
12:30 - 12:45	Systeme administration and infrastructure (Server, Active Directory, Microsofts 365, et	Alaa Moukammal	Ali Stouhi
December 17, Session 2	Project Title	Team Members	Supervisor
09:30 - 09:45	Collaborative Education Game for Security Awareness	Matthew Dyer	David Knox
09:45 - 10:00	Multi-Factor Authentication with Keystroke Dynamics	Alexander Krikonis	David Knox
10:00 - 10:15	Customer feedback portal	Talya Vuruskaner	Stéphane Somé
10:15 - 10:30	VoyageVista: An Interactive Travel Companion Application	Charbel Habchi	Stéphane Somé
Break			
10:45 - 11:00	Predicting ground reaction forces from human movement data using Machine Learning	Dante Deslauriers, Duchel Wemo	Allison Clouthier
11:00 - 11:15	Community detection using graph neural networks from the social networking context	Rakshita Mathur, Meet Mehta	Amiya Nayak
11:30 - 11:45	Process Mining	Xiaoyang Wang	Daniel Amyot
12:00 - 12:15	Interactive clustering algorithm website	Emily Lu, Nika Ribnitski	Paula Branco
12:15 - 12:30	Advanced deep learning for deceptive information	Dhara Patel	Mohammad Alnabhan
December 21, Session 3	Project Title	Team Members	Supervisor
14:00 - 14:15	Oblivious mobile robots performing multiple tasks	Yuxuan Wang, Yuzhe Wang, Zheng Liu	Paola Flocchini
14:15 - 14:30	Large-scale Vulnerability Database Generation for IoT Security	Daria Przhebelska	Paria Shirani
14:30 - 14:45	Automated identification of body impacts during childhood physical activity to benefit	Udit Kulkarni	Patricia Longmuir
14:45 - 15:00	Dynamic reallocation and path replanning for specialized multi-agent robotic system	Jonathan Papineau, David Hinton	Pierre Payeur
Break			
15:15 - 15:30	Single-Cell Analysis of Leukemia	Satrajit Chatterjee	Theodore J. Perkins
15:30 - 15:45	Enhancement to UMPLE with small incremental improvements	Axel Tang, Zohaib Ahmed, Kevin Cheng	Timothy Lethbridge
15:45 - 16:00	Development of an app for visualization of outcome measures of Mobile Motion Lab	Aidan Simard, Mikhail Kamara	Edward Lemaire
16:00 - 16:15	Merging pose estimation model categories	Joanna Wang	Jochen Lang
Break			
16:30 - 16:45	Text analysis of Reddit posts of Canadian university students	Fabian Nwaoha, Ziyad Gaffar, Ho Joon Chun	Marina Sokolova
16:45 - 17:00	Network and computer security	Guy Juslain Kongne, Ymele kagho rony	Mohammed Ibrahim
17:00 - 17:15		Arman Kompany Zare	Carlisle Adams
17:15 - 17:30	Decentralized certificate validation using blockchain technology	Harsimar Randhawa	Dimitrios Makrakis