May 25th
Location: SEB (Science Engineering Building) 1311

Time	Title	Speaker
9:00 - 9:20	Speech by Associate Dean for Undergraduate Programs	Yingtao Jiang

Research area 1: Tensor Decompositions and Analysis		
9:30 - 10:20	Topic: Four Elements of Tensor Graph Mining & Learning	Vagelis Papalexakis

Research Area 2: Data Mining and Artificial Intelligence		
10:30 - 11:30	A Quick Introduction to Transformers, a Modern Neural Architecture	Boqing Gong (virtual)
		Santiago Ontanon (virtual)

Peer Mentoring Sessions (lunch with graduate students) Noon - 1:00 SEB lobby

Research Area 2: Data Mining and Artificial Intelligence		
1:10 - 2:00	AI-based Image Processing	Mei Yang & Lichao Sun
	Open Problems in AI-Generated Content	
2:10 - 3:30	Smart City and Lab Tour	Brendan Morris

Mentor Mentee Sessions (dinner will be provided) SEB lobby		
3:40 - 4:30	Research	Vagelis Papalexakis & Chao Lan
	How to start / do research, etc	
	Courses	Brendan Morris
	How to balance research and classes, etc	
	Presentation	Wei Jin
	How to write a paper and present the work	
	Conference	Lichao Sun & Lifang He
	How to make the most out of the conference	

May 26ᵗʰ

Location: SEB (Science Engineering Building) 1311

Time	Title	Speaker
Research Area 3: Pervasive Computing and Healthcare		
9:00 - 10:00	Multimodal Biomedical AI	Lifang He & Beiyu Lin
	Spatio-temporal Data Mining for Hearing Loss Detection	

Research Area 2: Data Mining and Artificial Intelligence		
10:10 - 10:35	Data-centric Scalable Learning	Wei Jin
10:35 - 11:00	Model-centric Scalable Learning	Chao Lan
11:10 - 11:35	Text to Image Generative AI in 2023	Andrew Bunner (virtual)
11:35 - 11:50	Computer Vision in Disaster Response	Jihyeon Lee (virtual)

Lunch with graduate students and faculty Noon-1:00