

TIGP SNHCC Fall 2019 Syllabus Seminar

Place: Room 106, New Building, IIS, AS

Time: 1400-16:00 Wednesdays

Chair: Dr. De-Nian Yang

Outline: To enhance the learning experiences as a student, students are expected to attend and participate in the school's Weekly Seminar Series. These seminars feature the latest cutting edge research and can expand their research interests.

Grades: Attendance 100%

Week	Date	Topics/Brief Description	Lecturers
1	2019/09/11 @O108	Deep Learning for Understanding Faces	Jun-Cheng Chen
2	2019/09/18	BERT for NLP : Context-Aware Word Embeddings and their Applications	Yu-Lun Hsieh
3	2019/09/25	Deep Reinforcement Learning-based Approach to Tackle Competitive Influence Maximization	Khurshed Ali
4	2019/10/02 O108	AI Democratization in Taiwan	Sheng-Wei Chen
5	2019/10/09	Orientation for Class of 2019	SNHCC Faculty
6	2019/10/16	SMORe: Modularize Recommendation from Graph Perspective	Chih-Ming Chen
7	2019/10/23	Task Optimized Group Search for Social Internet of Things (SIoT)	Chih-Ya Shen
8	2019/10/30	When AI Meets Medical Science	Hong-Han Shiau
9	2019/11/06	Explicit Signal Representation with Non-linear Networks	Wen-Liang Hwang
10	2019/11/13	Composite Neural Network	Meng-Chang Chen
11	2019/11/20	Design Principles for Effective Data Visualization	Wei Jeng
12	2019/11/27	Visual Data Processing and Rendering Using Tensor Analytics	Yu-Ting Tsai
13	2019/12/04 @N101	Efficient Processing of Social Group Queries	Yi-Ling Chen
14	2019/12/11	Machine Learning Applications for Mobile Communication Networks	Po-Chiang Lin
15	2019/12/18	Designing Technologies to Support Positive Behavior Change	Gary Hsieh
16	2019/12/25	Bandit Learning: Optimality, Scalability, and Reneging	Ping-Chun Hsieh
17	2020/01/01	Happy New Year	-----
18	2020/01/08	Image Restoration - from conventional methods to deep learning models	Yan-Tsung Peng