

TIGP SNHCC Spring 2020 Syllabus Seminar

Place: Room 106, New Building, IIS, AS **Time:** 1400-16:00 Mondays

Chair: Dr. Yu Tsao

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	2020/02/17	-----	-----
2	2020/02/24	Semiparametric Copula-based Analysis for Treatment Effects in the Presence of Treatment Switching	Chia-Hui Huang
3	2020/03/02	Un-rectifying Nonlinear Networks	Wen-Liang Hwang
4	2020/03/09	Unsupervised domain-specific deblurring via disentangled representations	Jun-Cheng Chen
5	2020/03/16	Optimization for New Applications in Social and Multimedia Networks	De-Nian Yang
6	2020/03/26	No Seminar.	-----
7	2020/03/30	Hierarchical Extreme Learning Machine for Speech Signal Processing	Tassadaq Hussain
8	2020/04/06	The Auditory Correlates and Interventions of Reading Disorders in Chinese	Hsiao Lan Wang
9	2020/04/13	Machine Learning and Privacy	Pei-Yuan Wu
10	2020/04/20	Deep Semantic Segmentation with Limited Data Annotations	Yen-Yu Lin
11	2020/04/27	Learning from Decentralized Datasets – Optimization and Communication Aspects	Yao-Win Peter Hong
12	2020/05/04	Edge/Fog Computing for Video Streaming and Analytics: System Design, Testbed, and Standard Activities	Hung-Yu Wei
13	2020/05/11	A new era of clinical otology- Gene, App, AI and beyond	Yen-Fu Cheng
14	2020/05/18	Mobile Positioning and LBS	Shih-Hau Fang
15	2020/05/25	Data-driven music analysis: some recent developments	Li Su
16	2020/06/01	Causes, Consequences, and Neural Correlates of Visual Awareness	Po-Jang Hsieh
17	2020/06/08	Some Novel Approaches to Speech and Language Processing	Berlin Chen
18	2020/06/15	Conquering Cross-source Failure for News Credibility: Learning Generalizable Representations beyond Content Embedding	Yi-Shin Chen