

TIGP SNHCC Spring 2016 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	2016/02/17	Fighting Abuse on Facebook with Machine Learning	Hung-Pin Kao
2	2016/02/24	From LTE Machine Type Communications to 5G IoT	Hung-Yu Wei
3	2016/03/02	Blind Source Separation and Semi-Blind Source Separation Problems	Wen-Liang Hwang
4	2016/03/09	Movie Summarization via Role Community	Chia-Wen Lin
5	2016/03/16	Intelligent Marketing on Social Networks	Chih-Hua Tai
6	2016/03/23	Enabling Internet of Vehicles with Vehicular Visible Light Communications	Hsin-Mu Tsai
7	2016/03/30	Multi-Path-Based Avoidance Routing in Wireless Networks	Min-Te Sun
8	2016/04/06	Study Break (No Class)	-----
9	2016/04/19 (rescheduled)	Linkedin's Vision and the Infrastructure behind it	Jerry Weng
10	2016/04/20	Assisting ESL Learners in Appropriate Wording Leveraging Natural Language Processing Techniques	Lun-Wei Ku
11	2016/04/27	Content-based Music Retrieval and Music Video Generation	Hsin-Min Wang
12	2016/05/04	Efficient Page-Level Data Extraction Via Schema Induction & Verification	Chia-Hui Chang
13	2016/05/11	An Introduction to Internet-of-Vehicles and Vision-Based Positioning	Kuan-Wen Chen
14	2016/05/18	Sparse Representation for Time Series Classification	Yuh-Jye Li
15	2016/05/25	Detection and Group Therapy of Social-Network Mental Disorder: A Data Mining Approach	Chih-Ya Shen
16	2016/06/01 (N101)	Advertising for Weblogs and Complex Task Search	Wen-Hsiang Lu
17	2016/06/08	Review Week (No class)	
18	2016/06/15	Final Exam (No Class)	