

**TIGP SNHCC Spring 2017 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	2017/02/15	Resource management in LTE-A networks	You-Chiun Wang
2	2017/02/22	Systematical Approach for Detecting the Intention and Intensity of Feelings on Social Network	Hana Tai
3	2017/03/01	An Introduction to Automatic Music Transcription	Li Su
4	2017/03/08	Visual Analytics for Understanding Humans and Human Interactions	Wen-Huang Cheng
5	2017/03/15 1600~	Application-Oriented Group Organization and Mining in Heterogeneous Social Networks	Shih-Ya Shen
6	2017/03/22	The Principle and Application of Iris Recognition	Yung-Hui Li
7	2017/03/29	Real-Time Road Traffic Prediction: Experiment Platform Design and Models	Shun-Ren Yang
8	2017/04/05	Wearable Technologies and Its Platform Support for Mixed-reality Digital Interactive Performance Art	Chun-Feng Liao
9	2017/04/12	Midterm	-----
10	2017/04/19	From AirBox to Smart City: Where Are We and What's Next?	Ling-Jyh Chen
11	2017/04/26		Jan-Min Ho
12	2017/05/03		Chuan-Ju Wang
13	2017/05/10 1600~		Cheng-Te Li
14	2017/05/17		Meng-Chang Chen
15	2017/05/24		Tung-Wei Kuo
16	2017/05/31		Chen-Kuo Chiang
17	2017/06/07	Review Week	-----
18	2017/06/14	Final	-----