



INTERNATIONAL NEURAL NETWORK SOCIETY



**(The Festival International de Louisiane, April 26-30 2018 at Lafayette, LA -- Cajun Outdoor Food Music)  
"Deep Learning Artificial Neural Network and Applications,"**

Website: <http://www.ica-wavelet.org> (Webmaster: Dr. Yufeng Zheng)

Hosted by

**Site:** University of Louisiana Lafayette (ULL)

Welcoming Party Sunday night April 22 2018

**Session 1 April 23 Monday 9:00 -11:00 am:**

1. **Dr. Ramesh Kolluru Vice President ULL** will kick off the GMSS 9:00Am
2. **Dr. Mike Wardlaw(/)**, ONR 321 "Marine Sensing Challenges & Opportunities,"
3. **Dr. Guna Seetharaman(/)**, Hartmeyer challenges in the exciting field of Deep Learning, XAI.

**Coffee break 11.00-11:15**

Session 2. Co-Chairs Simon Foo, Henry Chu

Plenary Talk:

1. **FEMA Regional Director** "What we have done (Snapshots) since Katrina (TBD) **11:15-12:15**
2. "Interoperable Feature Protocol by Deep Learning is necessary for the Persistent surveillance on Boarder Walls," **Dr. Kai Dee Chu**, DHS/S&T Division Wash DC. 200PM- 3PM (TBD)

**Coffee Break 9:30-9:30AM**

3. " From Sea Floor to Sky NRL and Emerging Applications of Machine Learning," **Chris Michael(?)**, NRL Stennis Space Center, MI **1:30-2:30pm**
4. "Deep Learning & Emotion IQ, Suicide Bomber" **Soo-Young Lee**, KAIST & Harold Szu **3:00-4:00**

**Social Hospitality Chair French Music Festival (?)**

Session 6 Tuesday Noon to Afternoon: **9:00 -12 noon** Chair **Henry Chu**

1. " New hiring at CS & IT ", ULL Lafayette **Poster Presentations Competition** (Presenters talk in front of Poster in the order)
2. " Graph Theory of Brain Data Processing" **Anke Meyer-Bases(?)**;

**9:00-9:30am Coffee Break**

Session 7 Best Paper Winner Award 3:30 -4:00 PM

3. " ANN & Deep Learning," Prof. **Bob Kozma(?)** INNS President 8:00-9:00
4. "Deep Learning 3-D Scene Generation," Prof. **Henry Chu**, ULL 9:00-10:00

Lunch

1. "Deep Learning Divide & Conquer Optimization," Prof. **Simon Foo**, Chair of ECE 10:30-11:30  
11:30-12:30

2. Multiple Spectral Feature Extraction by Deep Learning and Machine Learning Classifier at Those Feature Domain, **Dr. Kenney Byrd(?)**, Air Force R/D at Dulles Airport VA.(TBD)

Lunch a la Carte

3. Best Poster Papers Oral Presentations 3:30Pm-4:30PM

Session 5 April 25 Wednesday

**No Academic Activity** Local Hospitality Chair

Q1: Is this workshop useful?

Q2: Are you ready for 2018 after SPIE DSS Orlando at Lafayette Louisiana for Cajun food?

Q3: Book Editing? Elsevier Paper Format & Due time **Henry Chu** announcing the next GMSS (Computational Intelligence, Supervised, and Hybrid with Unsupervised, MPD Firmware, and Applications.

**ADJOURN**