Summer School in Speech Synthesis

23-27 July 2018, Heraklion Crete Greece

http://spcc.csd.uoc.gr

Co-chairs: Yannis Stylianou and Athanasios Mouchtaris

Topic: **Towards Flexible and Intelligible End-to-End Speech Synthesis Systems**

- **Modern Acoustic Modelling Approaches (WaveNet, Tacotron)**
- **Contemporary Unit Selection: The art of creating thousands of voices in real products**
- **Advanced Voice Conversion using Deep Learning (Wavenet, GAN)**
- **Intelligibility and Cognitive Effort in Speech Synthesis**

Lecturers:

- ✓ Yannis Agiomyrgiannakis, Google, UK
- ✓ Spyros Raptis, Innoetics, Greece
- ✓ Yannis Stylianou, University of Crete, Greece
- ✓ Tomoki Toda, Nagoya University, Japan
- ✓ Vassilis Tsiaras, University of Crete, Greece

Registration:

Students: €350, Non-students: €600, to cover lunches, coffee breaks, banquet, school materials, bus transfer between city and campus. Limited number of places for highly motivated researchers and students, so reserve your position soon (yannis@csd.uoc.gr).

Beyond lectures:

Participants, if they wish, are expected to present their work as a poster or demo, during a 2-hour interval in the last day of the school. The best student poster/demo will be awarded.

This year we will enhance and <u>strongly support the hands-on sessions</u> to provide to the participants a good balance between theory and practice. Morning sessions will include lectures on theory while all afternoon sessions will be solely dedicated to the hands-on sessions.

Information:

- Prof. Yannis Stylianou, University of Crete: yannis@csd.uoc.gr
- http://www.csd.uoc.gr/~spcc/

Sponsored by:

Organized by: Computer Science Department, Univ. of Crete and Foundation for Research and Technology Hellas (FORTH)

Communication/Questions: spcc@csd.uoc.gr