

# Summer School in Speech Synthesis

27-31 July 2015, Heraklion Crete Greece

<http://www.csd.uoc.gr/~spcc>

Organized by Computer Science Dept., University of Crete, Greece

Topic: From Diphones to Modern Speech Synthesis Engines

- Speech Signal Modelling and Modifications
- Acoustic Modelling: HMM, LDM, DNN
- Approaches: Diphones, Unit Selection, Statistical, Hybrid
- Listening Context Aware speech synthesis systems
- Singing synthesis and voice conversation

Confirmed lecturers:

- ✓ Yannis Agiomyrgiannakis, Google UK
- ✓ Masami Akamine, Toshiba Japan
- ✓ Daniel Erro, Ikerbasque, Spain
- ✓ Spyros Raptis, ILSP Athena Research Centre, Athens, Greece
- ✓ Alex Sorin, IBM Haifa Israel
- ✓ Yannis Stylianou, University of Crete, Greece
- ✓ Vassilis Tsiaras, University of Crete, Greece
- ✓ Fernando Villavicencio, NII, Japan
- ✓ Heiga Zen, Google UK

## Registration

Students: €300, Non-students: €450, 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](mailto:yannis@csd.uoc.gr)).

## Beyond lectures

Participants, if they wish, are expected to present their work as a poster, during 1 hour in each day (at the mid of each school day). The best student poster/demo will be awarded.

Theory will be followed by hands on sessions while speech synthesis systems will be demonstrated by the lecturers during the last day of the school.

## Information

- Prof. Yannis Stylianou, University of Crete: [yannis@csd.uoc.gr](mailto:yannis@csd.uoc.gr)
- <http://www.csd.uoc.gr/~spcc/>

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