The 25th Mediterranean Conference on Control and Automation

he 25th Mediterranean Conference on Control and Automation (MED 2017) was held on July 3-6, 2017 on the island of Malta. The first MED took place in 1993 in Chania, Greece, and a complete list of the locations of later MED conferences is available at www.med-control.org. The 2017 edition was held for the first time in Malta, at the University of Malta Valletta Campus. The campus is a 17th century baroque building endowed with striking historical frescoes, portraits, and architectural features that is also well equipped with modern conference facilities. The conference was organized under the auspices of the Mediterranean Control Association (MCA) and the technical cosponsorship of the IEEE Control Systems Society and the IEEE Robotics and Automation Society.

The MCA was founded in 1998 and is registered in Cyprus as a nonprofit organization (see the MCA website at www.med-control.org for details). The objective of MED is to bring together researchers, scientists, and engineers from the Mediterranean countries in the areas of control systems and auto-

Digital Object Identifier 10.1109/MCS.2017.2743798 Date of publication: 13 November 2017

TABLE 1 MED 2017 conference and publication statistics.	
Submitted manuscripts	354
Requested reviews	2459
Received reviews	932
Average number of reviews per submission	3.6
Accepted papers	246
Acceptance rate	69.5%
Number of attendees	237

mation who share technical, cultural, and historical interests. Since the first MED, there has been strong and continuing interest in the conferences and the success of recent ones, including MED 2017, bears witness to this fact. The conference general organization was chaired by Prof. Simon G. Fabri (University of Malta) and Prof. Didier Theilliol (University of Lorraine). The technical program was chaired by Dr. Marvin K. Bugeja (University of Malta) and Prof. Xenofon Koutsoukos (Vanderbilt University).

TECHNICAL PROGRAM

The conference program committee had the very challenging task of

choosing between the high-quality papers submitted. Each paper was peer reviewed by independent referees and also checked for originality. The conference statistics are shown in Table 1.

The technical program included 38 regular and three invited sessions in six parallel tracks. All technical sessions were very well attended. Three keynote lectures were given over the three-day conference:

- "Modelling, Estimation, and Identification of Spatiotemporal and Multiscale Systems," Prof. Visakan Kadirkamanathan, Department of Automatic Control and Systems Engineering, University of Sheffield, United Kingdom
- » "Distributed Fault Diagnosis of Interconnected Cyber-Physical Systems," Prof. Marios Polycarpou, KIOS Center for Intelligent Systems and Networks, University of Cyprus, Cyprus
- "Research in the Flying Machine Arena," Prof. Raffaello D'Andrea, Swiss Federal Institute of Technology, Zurich, Switzerland.

On the first day of the conference, a tutorial, "Nonlinear Control of Power Inverters for Smart Grid Integration,"







The keynote speakers (from left): Prof. Polycarpou, Prof. Kadirkamanathan, and Prof. D'Andrea.



A plenary session in the Aula Magna, the main lecture hall at the conference venue.

was delivered by Dr. George Konstantopoulos, University of Sheffield.

SOCIAL EVENTS

The social agenda included a welcome reception on Monday held at Valletta Campus, a Valletta evening tour on Tuesday, a tour of the historic city of Mdina followed by the conference gala dinner on Wednesday, and a farewell lunch on Thursday. The participants had very positive comments regarding the technical program, the social program, and the conference venue.

In 2018, the 26th MED will take place in Zadar, Croatia, continuing the MED tradition of interesting venues and technical content.

Simon G. Fabri Didier Theilliol MED'17 General Chairs

Marvin Bugeja Xenofon Koutsoukos MED'17 Program Chairs



