MED'25 Conference Report

https://med2025.org

By Abdel AITOUCHE and Driss MEHDI

The 33rd Mediterranean Conference on Control and Automation, MED 25 an annual event organized under the auspices of the Mediterranean Control Association (MCA), and the technical support of IEEE Control System Society (CSS), IEEE Robotics and Automation Society (RAS), taked place in Tangier, Morocco, on 11-13 June 2025.



Figure 1: Hotel Farah, Hall. .

The focus of the Conference was on new directions in systems, control and automation, with the goal of promoting the exchange of ideas and collaboration between researchers throughout the world and in particular in Mediterranean Countries. The Conference General Chairs were Ahmed El HAJJAJI, University Picardie Jules Verne, Amiens, France, Kamal REKLAOUI and Ahmed EL OUALKADI, University Abdelmalek Essaadi, Tangier, Morocco. The Conference Program Chairs was Abdel AITOUCHE, Junia, CRIStAL, University of Lille, France, and Driss MEHDI from University of Poitiers, France. The conference was organized for the second time in Morocco, the 18th taken place in Marrakech



Figure 2: From left to right Ahmed EL OUALKADI, Safaa EL BAHDAOUI (Webmaster) and Kamal REKLAOUI



Figure 3: On the second position left Jerome Bosche and fourth position Ahmed El Hajjaji

Tangier is a port city in northern Morocco, situated at the crossroads of Africa and Europe, where the Mediterranean Sea meets the Atlantic Ocean.

Its strategic location on the Strait of Gibraltar has made it a critical gateway and a coveted city for centuries. Founded by the Phoenicians around the 10th–8th century BCE, Tangier was originally known as Tingis.

The Carthaginians and later the Romans made it an important settlement. Under Roman rule (from the 1st century BCE), Tingis became the capital of the Roman province Mauretania Tingitana.

In the 7th century, Arab Muslim forces captured Tangier, integrating it into the expanding Islamic world. Tangier was ruled by various Moroccan dynasties over the centuries, including the Idrisids, Almoravids, Almohads, and Marinids.

It flourished as a trade hub connecting North Africa with Europe and the Arab East. From 1923 to 1956, Tangier was declared an International Zone governed jointly by several European powers

(France, Spain, Britain, later Italy and others). In 1956, when Morocco gained independence from France and Spain, Tangier was fully reintegrated into the Moroccan kingdom



Figure 4 : City of Tangier

The technical program, comprising 18 contributed sessions and 2 invited sessions, ran in 4 or 5 parallel tracks for 2 days. A total of 120 papers were presented during the conference. 36 countries have submitted papers. 170 papers were submitted, and 12 papers have been accepted for MED'25. The ratio of acceptation is 70,6% and rejection: is 29,4%. The 19 contributed sessions Adaptive control, Navigation, Modelling and Simulation, Faul Diagnosis I, Fault Diagnosis II, Networked systems, Genetic and evolutionary computation, intelligent systems, Optimization, Time delays systems, Robotics I, Predictive Control, Power Systems, Nonlinear Control I, .Nonlinear Control II, Robotics II, Neural Network and Robust Control One invited session: Intelligent Data Processing.

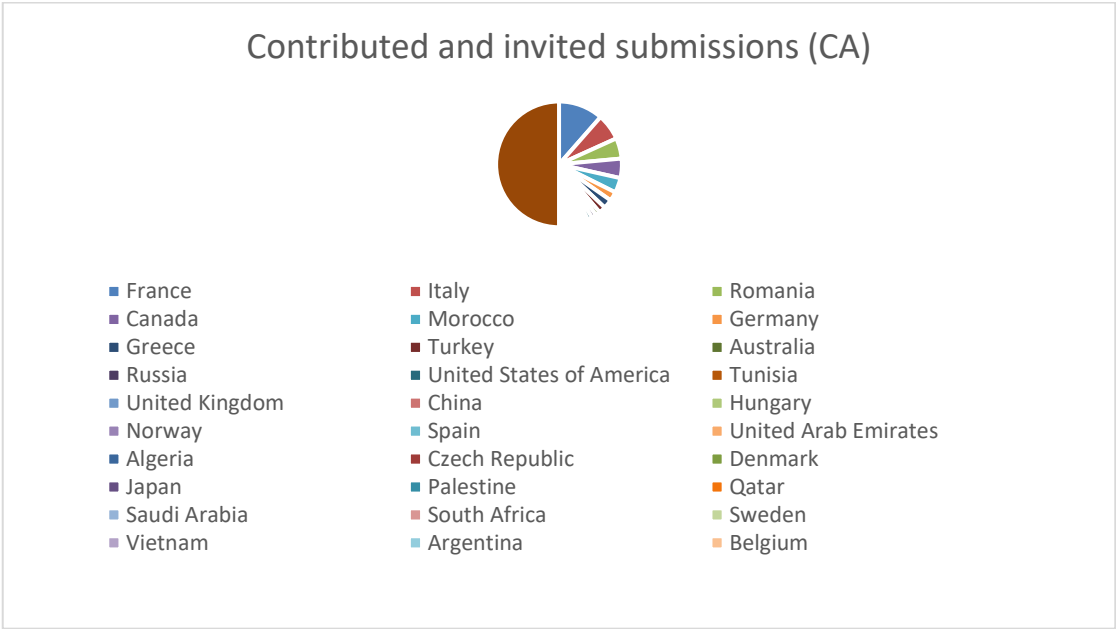


Figure 5: Contributed and invited submissions.



Figure 6: A session room and a sample of 140 participants

Three eminent keynote speakers were invited. The talks: Prof. Munther A. Dahleh is with MIT, talked about "Efficient EV Integration for Grid Storage: A Market-Based Approach". Prof. Eric Kerrigan at Imperial College London, Is the solution to my optimal control problem correct?". Prof. Ioan Doré LANDAU Emeritus Research Director at C.N.R.S.(National Centre for Scientific Research) addressed "Accelerating adaptation/learning/optimization algorithms A today challenge.



Figure 7: Munther A. Dahleh, Eric Kerrigan and Ioan Doré LANDAU during a coffee break

The social program was dedicated to exploring Tangier: A Journey Through History, Culture, and Scenic Beauty through a bus tour and a boat tour. Visit Cape Spartel the oldest lighthouse in Morocco and one of the oldest in Africa, dating back to 1864.





Figure 8: Cap Spartel, Abdel Aitouche and Joseba Quevedo were accompanied by their wives and boat tour

The 34th Mediterranean Conference on Control and Automation will held in June 23 – 26, 2026, Università Politecnica delle Marche, ANCONA, ITALY . For more information see: https://www.med2026.org/
Regarding MED'25, Website https://med2025.org you can contact the Program Chair, Abdel Aitouche, Junia, CRIStAL University of Lille, France (abdel.aitouche@junia.com).