The 2017 IEEE Conference on Evolving and Adaptive Intelligent Systems (EAIS 2017) will be held in Ljubljana (Slovenia), a beautiful medieval town. Ljubljana lies halfway between Vienna and Venice, at the crossroads of different cultures, geographical regions, and historical developments. Compared to other capitals, Ljubljana is very small, very green, and very walking-friendly town, which makes it a great place to explore on foot. It is in the center of Slovenia and enables exploring some of the most popular tourist sights of Slovenia in one day. Visit enchanting Bled, with its medieval castle perched upon the lake, explore mysterious Predjama castle and end the trip by visiting Postojna cave, Slovenia's number 1 attraction.

EAIS 2017 will provide a working and friendly atmosphere and will be a leading international forum focusing on the discussion of recent advances, the exchange of recent innovations and the outline of open important future challenges in the area of Evolving and Adaptive Intelligent Systems.

Over the past decade, this area has emerged to play an important role on a broad international level in today's real-world applications, especially those ones with high complexity and dynamics change. Its embedded modelling and learning methodologies are able to cope with real-time demands, changing operation conditions, varying environmental influences, human behaviors, knowledge expansion scenarios and drifts in online data streams.

EAIS 2017 is organized by the IEEE Technical Committee on Evolving and Adaptive Intelligent Systems, SMC Society. The conference series has a history starting in 2006 in Lake District (England). It was held after that in Witten-Bommerholz (Germany), Nashville (USA), Leicester (England), Paris (France), Madrid (Spain), Singapore, Linz (Austria), Douai (France), and Natal (Brasil). Authors of selected papers will be invited to submit extended versions for possible inclusion in a special issue of the Journal Evolving Systems (Springer).

Call for papers

Papers for EAIS 2017 should be submitted electronically through the Conference website at http://msc.fe.uni-lj.si/eais2017, and will be refereed by experts in the fields and ranked based on the criteria of originality, significance, quality and clarity.

Call for Special Session Proposals

EAIS 2017 requests proposals for special sessions within the technical scope of the conference. Special sessions, to be organized by internationally recognized experts, aim to bring together researchers in special focused topics. Inquiries regarding special sessions and proposals should be addressed to Special Sessions Chairs.

Important Dates

Proposal for special sessions: November 24, 2016

Paper submission: December 24, 2016 January 15, 2017

Decision notification: **February 24, 2017**Final paper submission: **March 24, 2017**Authors registration: **March 24, 2017**Conference: **May 31 - June 2, 2017**

Sponsored by





ORGANIZING COMMITTEE:

Honorary Chairs

Plamen Angelov, UK Dimitar Filev, USA Nikola Kasabov, New Zealand

Conference Chair

Igor Škrjanc, chair, Slovenia

Conference co-Chair

Sašo Blažič, co-chair, Slovenia

Publication Chairs

Edwin Lughofer, Austria Sašo Blažič, Slovenia

Local Arrangement Chairs

Dejan Dovžan, Slovenia Milan Simčič, Slovenia

Web & Publicity Chair

José A. Iglesias, Spain

Special Session Chair:

Radu-Emil Precup, Romania

Program Committee Chair:

Igor Škrjanc, Slovenia

Keynote speakers

- Plamen Angelov
- Fernando Gomide
- Nikola Kasabov

CONTACTS:

Igor Škrjanc, conference chair University of Ljubljana, Faculty of Electrical Engineering

Tržaška 25, SI-1000 Ljubljana, Slovenia E-mail: igor.skrjanc@fe.uni-lj.si