Conference on Evolving and Adaptive Intelligent Systems

23 - 25 May 2016, Natal, Brazil

The 2016 IEEE Conference on Evolving and Adaptive Intelligent Systems (2016 IEEE EAIS) will be held in Natal (Brazil), a beautiful city located at the Brazil's northeast coast. It is the Brazilian closest capital to/from Europe and Africa. Natal has several tourist attractions and is famous for its natural beauty, for its historical monuments and buildings, and for its gorgeous beaches. The city also boasts the second largest urban park in Brazil and was one of the host cities of the 2014 FIFA World Cup.

2016 IEEE EAIS will provide a 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.

2016 IEEE EAIS is organized by the IEEE Technical Committee on Evolving and Adaptive Intelligent Systems, SMC Society. EAIS will be held for the first time in Latin America, however, 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) and Douai (France). 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 2016 IEEE EAIS should be submitted electronically through the Conference website at http://eventos.ifrn.edu.br/eais2016, 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

2016 IEEE EAIS 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

13 Nov 2015 Special Session Proposals Deadline

> 25 Jan 2016 Extended Paper Submission Deadline

19 Feb 2016 Decision Notification

18 Mar 2016 Submission & Early

Final Paper Registration Deadline 23-25 May 2016 2016 IEEE EAIS Conference

General co-Chairs Plamen Angelov, UK

Dimitar Filev, USA Nikola Kasabov, New Zealand

Organizing Committee

Conference Chair Bruno Sielly Jales Costa, Brazil

Conference co-Chair Luiz Affonso Guedes, Brazil

Publication Chairs Igor Škrjanc, Slovenia Edwin Lughofer, Austria

Local Arrangement Chairs

Arthur S. Medeiros. Brazil Marcus Fernandes, Brazil Clauber G. Bezerra. Brazil Allan M. Martins. Brazil Marcelo D. de Melo, Brazil

Web & Publicity Chair

José A. Iglesias, Spain Teng Teck Hou, Singapore

Special Session Chair Radu-Emil Precup, Romania

Program Committee Chair Bruno Sielly Jales Costa, Brazil





