

# **2017 Evolving and Adaptive Intelligent Systems (EAIS 2017)**

**Ljubljana, Slovenia  
31 May - 2 June 2017**



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## Technical program

### Wednesday, 31st May 2017

#### Plenary talk I

Chair: Igor Škrjanc

10:00 **Evolving Granular Modeling and Control**  
Fernando Gomide

#### Technical session I

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Radu-Emil Precup, Claudia-Adina Dragos, Elena-Lorena Hedrea, Marian-Dan Rarinca and Emil Petriu

11:54 **Comparison of Conventional Closed-Loop Controller with an Adaptive Controller for a Disturbed Thermodynamic System** 7  
Robert Alphas, Hans Henrik Hansen and Torben Tambo

12:18 **Granular Evolving Fuzzy Robust Feedback Linearization** 14  
Lucas Silva de Oliveira, Valter Júnior de Souza Leite, Jeferson Costa Da Silva and Fernando Antônio Campos Gomide

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Goran Andonovski and Bruno Sielly Jales Costa

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Sašo Blažič and Andrej Zdešar

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Plamen Angelov

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