INSTITUT D'ÉTUDES SCIENTIFIQUES DE CARGÈSE

Cargèse International Workshop 2018

JDF 2018 - RED Workshop: Journées DEVS francophones, Théorie et Applications

April 30 - May 04, 2018

Web site

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The RED (DEVS network) is organizing the second edition of the DEVS Days. RED aims to develop, federate and promote the work around the theory of modeling and simulation and more particularly around the DEVS formalism and its extensions like PDEVS. The aim is to promote a systemic and integrated approach to the modeling of complex systems such as socio-systems and agro-ecosystems.

These days are open to other disciplines and to all the fields of application of modeling and simulation, with the emphasis on exchange and interdisciplinarity. Openness to companies and research organizations is an important aspect of this workshop to fully address the challenges of modeling and simulation engineering.

Main topics will include but not exclusive:
• Model driver engineering
• Simulator validity, towards a certification
• Simulator performance
• Validation and verification of models

Eminent scientists in the field will animate the workshop. These include:
Saikou Y. Diallo (Univ. Old Dominion), Mamadou Traore (Univ. Clermont Auvergne), Hans Vangheluwe (Univ. Antwerp)

Scientific Committee
Vincent Chevrier (ENSEM LORIA), Claudia Frydman (Univ de Marseille), Eric Ramat – (Univ du Littoral), Jean-François Santucci (Univ de Corse)

Organization Committee
Paul-Antoine Bisgambiglia (UCPP), Raphael Duboz (CIRAD), Romain Franceschini (UCPP), Eric Innocenti (UCPP), Gauthier Quesnel (INRA), Paul-Henri Martelloni (UCPP), Gregory Zacharewicz (IMS/LAPS)

Application and registration
https://www.reseau-devs.org/jdf-2018
https://easychair.org/cfp/jdf2018
Contact : pa.bisgambiglia@univ-corse.fr
Deadline Application : 2017, 18th décembre
Registration Fees : de 300 € à 650 €

modélisation, analyse et conduite des systèmes dynamiques