

ATAED Program

Monday – 20.06.2016

14:00	15:00	[Aula] BioPPN Invited lecture. Andrzej Kierzek : Quasi Steady State Petri Nets
15:00	15:15	[Council Hall] Break
15:15	16:45	[S3] ATAED: Session 1 Opening ATAED <ul style="list-style-type: none"> • Pieter De Koninck, Jochen De Weerd: Determining the Number of Trace Clusters: a Stability-based Approach • Borja Vázquez-Barreiros, David Chapela, Manuel Mucientes, Manuel Lama Penin : Process Mining in IT Service Management: A Case Study • Tonatiuh Tapiia-Flores, Edelma Rodriguez-Perez, Ernesto López-Mellado: Discovering Process Models from Incomplete Event Logs using Conjoint Occurrence Classes
16:45	17:15	[Council Hall + Hall] Poster Break
17:15	18:15	[Aula] PNSE Invited lecture. Gabriele Taenzer : Model-Driven Development of Platform-Independent Mobile Applications
18:15	20:00	Barbeque at the Faculty courtyard

Tuesday – 21.06.2016

9:00	10:00	[Aula] ATAED Invited lecture. Marco Montali : Marrying data and processes: from model to event data analysis
10:00	10:30	[Council Hall] Break
10:30	11:30	[S3] ATAED: Session 2 <ul style="list-style-type: none"> • Benjamin Meis, Robin Bergenthum, Jörg Desel: Synthesis of Elementary Net Systems with Final Configurations • Gabriel Juhas, Robert Lorenz: Synthesis of bounded Petri Nets from Prime Event Structures with Cutting Context
11:30	11:45	[Council Hall] Break
11:45	12:45	[S3] ATAED: Session 3 <ul style="list-style-type: none"> • Sergey Shershakov, Anna Kalenkova, Irina Lomazova: Transition Systems Reduction: Balancing between Precision and Simplicity • María Teresa Gómez-López, Diana Borrego Núñez, Josep Carmona, Rafael M. Gasca: Computing Alignments with Constraint Programming: The Acyclic Case
12:45	14:00	[Bar] Lunch
14:00	15:00	[Aula] PNSE Invited lecture. Yann Thierry-Mieg: Bridging the Gap Between Formal Methods and Software Engineering Using Model-based Technology
15:00	15:15	[Council Hall] Break
15:15	16:15	[S3] ATAED: Session 4 <ul style="list-style-type: none"> • Eike Best, Kamila Barylska: Properties of Plain, Pure, and Safe Petri Nets - with some Applications to Petri Net Synthesis • Julius Holderer, Josep Carmona, Günter Müller: Security-Sensitive Tackling of Obstructed Workflow Executions
16:15	16:30	[Council Hall] Break
16:30	17:45	[S3] ATAED: Session 5 <ul style="list-style-type: none"> • Gert Janssenswillen, Benoît Depaire, Toon Jouck: Calculating the Number of Unique Paths in a Block-Structured Process Model • Edelma Rodríguez Pérez, Tonatiuh Tapia Flores, Ernesto López Mellado: Identification of Timed Discrete Event Processes. Building Input-Output Petri Net Models Closing ATAED
18:45	22:00	Steering Committee meeting and dinner