

Program of the First European Symposium on Computational Intelligence and Mathematics (Vi-ESCIM2020)

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First Working Group Meeting COST Action DigForASP
October 7th-8th, 2020



WEDNESDAY 7 th	
9:00–9:15	Opening
9:15–10:15	Session S1. Chairperson: László T. Kóczy
	<i>Invariant aggregation and pre-aggregation functions</i> Anna Kolesárová and Radko Mesiar
	<i>Finite model property and varieties of BL-algebras</i> Stefano Aguzzoli and Matteo Bianchi
	<i>Collection integral on infinite spaces</i> Adam Šeliga and Alexandra Šipošová
10:15–10:30	Break
10:30–12:00	Session S2. Chairperson: Jesús Medina
	<i>Duhamel Hereditary Integrals in Viscoelasticity</i> Maria Minarova and Jozef Sumec
	<i>Weighted penalty-based aggregation</i> Andrea Stupnanova
	<i>Formal concept analysis for detecting criminal patterns</i> María Eugenia Cornejo, Roberto G. Aragón, Jesús Medina, Eloisa Ramírez Poussa and Clemente Rubio-Manzano
	<i>Local Binary Pattern-based Fingerprint Matching</i> Boldizsár Tüű-Szabó, Gábor Kovács, Szilvia Nagy, Peter Foldesi and László T. Kóczy

WEDNESDAY 7th

16:00–18:00	Action COST DigForASP. Working Groups. Intermediate goals Stefania Costantini Raffaele Olivieri David Pearce Pedro Cabalar Viviana Mascardi Esra Erdem Chairperson: Jesús Medina.
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THURSDAY 8th

9:00–10:40	Workshop Action COST DigForASP
	<i>Driver identification using electronic car data in the forensic context of a hit and run accident</i> Klara Dolos, Conrad Meyer, Andreas Attenberger and Jessica Steinberger
	<i>National Crime Analyses and Forecasting: Case Study of North Macedonia</i> Sonja Filiposka, Anastas Mishev and Aleksandra Dedinec
	<i>Neural Networks for San Francisco Crime Data Prediction</i> Lorenzo De Lauretis and Stefania Costantini
	<i>AI tools for Cooperation between Computer Emergency Response Teams and Law Enforcement Agencies</i> Marko Krstić, Milan Cabarkapa, Aleksandar Jevremovic and Andrii Shalaginov
	<i>Using AI to protect children on the Internet.</i> Aleksandar Jevremovic, Marko Krstic and Milan Cabarkapa
10:40–11:00	Lunch
11:00–12:00	Round table Action COST DigForASP. Working Groups. Next intermediate goals Stefania Costantini Raffaele Olivieri David Pearce Pedro Cabalar Viviana Mascardi Esra Erdem Chairperson: Jesús Medina.