

**PROGRAMME OF THE SPECIFIC FORENSIC, AI & AR
WORKSHOP**
DIGFORASP COST ACTION 17124
Olympia Exhibition Centre, London, UK
March 5th & 6th

TUESDAY 5 th	
9:00–10:00	Opening & Report on Working Groups. Henley Suite Room
10:00–13:45	Forensics Europe Expo
13:45–14:15	Conference: Digital Forensics meets Complexity Theory and Artificial Intelligence Speaker: Raffaele Olivieri
14:15–14:45	Conference: Artificial Intelligence in Digital Forensic Science Speaker: Zeno Geradts
14:45–15:00	Break
15:00–18:00	Internal Talks. Henley Suite Room
15:00–15:30	Aleksandrs Sostaks. <i>On some fuzzy logic based technologies for risk assignment</i>
15:30–18:00	Working Groups Meetings. Agenda of the meetings: <ul style="list-style-type: none"> ▪ Date and location of the <i>focused thematic working group WG1-5 meetings</i> ▪ Intermediate goals achieved. ▪ New intermediate goals for <i>Grant Period 2</i>. ▪ Date and location of the <i>second working group meeting and MC3</i>

WEDNESDAY 6th

9:00–10:20	<p>Round Table. AI capabilities in the digital forensic technologies Henley Suite Room Chairperson: Jesús Medina (Action Chair) Speakers: Stefania Costantini Esra Erdem László Kóczy Francesca A. Lisi Raffaele Olivieri Manuel Ojeda-Aciego Mark Scanlon</p>	
10:20–12:00	<p>DigforASP Workshop. Session 1. Theatre, exhibition floor Chairperson: Stefania Costantini</p>	
	10:20–10:40	Jesús Medina. <i>Digital Forensics: Evidence Analysis via Intelligent Systems and Practices</i> (COST Action 17124)
	10:40–11:00	Aleksandar Jevremovic. <i>Digital forensic challenges in central Non-EU countries</i>
	11:00–11:20	B. Tuu-Szabo, G. Fogarasi, S. Nagy, G. Kovacs, László T. Kóczy. <i>Identification and dynamic analysis of crime hot-spots in Hungary by a complex CI approach</i>
	11:20–11:40	A. Tepavcevic, Ivana Stajner-Papuga. <i>Potential of fuzzy logic in digital forensics</i>
	11:40–12:00	Manuel Ojeda-Aciego on behalf Pedro Cabalar. <i>Prototypes and Platforms for Automated Reasoning in Digital Forensics</i>
12:00–14:30	<p>Break and Exhibition</p>	
14:30–15:50	<p>DigforASP Workshop. Session 2. Theatre, exhibition floor Chairperson: Jesús Medina</p>	
	14:30–14:50	Stefania Costantini. <i>Epistemic Scenarios in the formalization of Investigations</i>
	14:50–15:10	M. E. Cornejo, J. Medina, Eloísa Ramírez-Poussa. <i>Mathematical tools applied to Digital Forensic</i>
	15:10–15:30	Nicolás Madrid, Manuel Ojeda-Aciego. <i>Measures of inconsistencies in Fuzzy Answer Set Programming. Application to Digital Forensic</i>
	15:30–15:50	Georg Gottlob. <i>Vadalog for Fraud Detection</i>
15:50–16:30	<p>Forensics Europe Expo</p>	