



# CERIS expert group

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Professor of Informatics, Director of CENTRIC. He has written and edited 16 books on security related topics. Prof Akhgar is board member of NEBRC. He has been awarded an OBE (Officer of the Order of the British Empire) in June 2022, the second highest order of the British Empire award, in recognition of his services to security research



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Professor at the Hochschule Darmstadt (Germany) and at NTNU (Norway). He has more than 25 years of experience in biometrics for border control. He was the initiator of EU security research projects 3D-Face, FIDELITY and iMARS and partner in TURBINE, BEST Network, ORIGINS, INGRESS, PIDaaS, SOTAMD, RESPECT and TRESPASS

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Works at the Center for Artificial Intelligence at the French Gendarmerie, on the development of tools and methods to improve LEAs efficiency in the investigative process. He is co-chair of Europol's core group on natural language processing. He holds two PhDs (Comp Sci and Telecom)



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Police Commissioner since 1990. Intelligence business for French Gov+NATO and French Gov Crisis Center. Skills: Crisis management, Civil protection, Counter-espionage,-terrorism,-interference, organised crime, IT governance. International and European standardisation of security (Chair of CEN/TC 391 Societal and Citizen Security)

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#### **Stephan Corvers (SSRI)**

Founder & CEO of Corvers Procurement Services B.V., with more than 25 years in the field of European Procurement and related knowledge as of counsel in strategic scenarios aimed to innovation and defining and implementing (cross-border) procurement projects (e.g. EAFIP-initiative) in the security and defense domains

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Fellow Researcher at the Centre for Research and Technology Hellas. He is an Electrical and Computer Engineer with a Ph.D. in image processing for surveillance applications. He has significant experience in Al and computer vision, participating in 14 EU research projects with significant roles.









Specialist in detection technologies and customs procedures. He is currently active in two H2O2O projects. As an Assistant Principal in IE Customs, he was responsible for detection technologies, radiation safety, and coordinating national & international anti-smuggling operations.

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Has a PhD in physics, and more than 10 years of experience of various research connected to security of explosives, primarily detection and forensics. She has participated in several FP7/H2020 research projects, and coordinated the projects HECTOS and EXERTER.

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Professor of computer science with 15+ years' experience in border security. His current interests include multimodal biometrics onthe-move, automated video surveillance and benchmarking. Prof. Ferryman is an appointed member of both the UK Home Office's Border Vision Advisory Group (BVAG).

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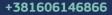
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From 2001 to 2002 tax administration officer MF of Republic of Serbia and from 2002 to 2005 CID of MOI RS - rank sub lieutenant. From 2005 to 2009 Police college, and from 2009 to 2019 Academy of Criminal and Police studies and since 2019 until today University of Criminal and Police studies.



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Pharm D, PhD in molecular & cellular biology. From 1995 to 2011, CBRN research at the French Army Biomedical Research Institute (protection, decontamination, MCM). Since 2012, adviser of the Command on toxicological & CBRN risks management, education and training of responders.

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Leading the research field "Surveillance and Protection" at AIT. For this reason he has coordinated or participated in several important international projects in the domain of border control and border surveillance.

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Experienced public procurement officer and procurement lawyer. He is actively working in implementing public procurement of innovation and professionalisation of public procurement. He graduated from the University of Palacky (law) and Tor Vergata in Rome (public procurement management).

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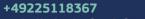
# Samantha Lim Thiébot (DRS)

More than 20 years at Ineris, first as an industrial risk preventior engineer. More than 15 years in global security issues (security vulnerability assessment, security guidelines, national and European projects related to security). Member of several standardization working groups and security working groups at national and EU level.

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20+ years of experience at management level on RTD projects and innovation management in an industrial context, being responsible for an innovation unit in charge of my company's RTD security projects. More recently, I have been responsible for multiple EU RTD projects on Critical Infrastructures protection and First Responders support.

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#### Isto Mattila (BM)

CG Captain Navy (ret.) and he has worked for the European Commission with Maritime Security Strategy and information sharing mechanism (CISE) between maritime authorities. He is also a project coordinator of the AI-ARC Horizon 2020 project, which aims to build information sharing and anomaly detection to Arctic stakeholders

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Pantelis Michalis graduated from the Hellenic Military Academy in 1991. In 2005, he received his Ph.D. from the University of London in Remote Sensing. Since 2014, he served as senior researcher at KEMEA. Since 2021, he holds the role of Head of Research & Development - Border Security & Defense Division in Satways LTD.

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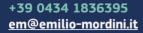
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#### Petr Motlicek (FCT/INFRA)

Coordinator of EC H2020 FCT project - ROXANNE. I have been involved in security related R&D from 2014. My background is related to machine learning, with applications to voice, text and network analysis. I have also quite strong collaboration with industries, and have experience in tech transfer, as well as exploitation of joint IPRs.

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Core group leader of ENLETS since 2012; responsible for the programming and first point of contact of the network that brings together EU Law enforcement in front line policing, crime and public protection searching for best practices, co-creation and research. Project coordinator of the H2020 project i-LEAD. Member of the international affairs unit of the Chief Commissioner of the Central Unit of the National Police of the Netherlands



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Economist & Senior Researcher at Fraunhofer INT. Scientific background on analyses on long-term defence & security research planning on national & EU level since 2001, incl. organisational & conceptual issues, planning processes & related activities, i.e. technological horizon scanning & foresight.



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#### Elisabete Pires (BM)

Currently working as Senior Consultant of International Programmes Department at the Nacional Innovation Agency. Previously was Head of innovation and funding at Vision-box, and responsible for the company's participation in several funded projects in Civil Society for Security like Odysseus, iMARS and Smart-trust.

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Coordinator Professor at the Institute of Engineering – Polytechnic of Porto (ISEP), Advisor of ISEP Presidency for R&D, Director of the Master on Informatics of ISEP, and Senior Researcher at GECAD (leading the research activities on cybersecurity). Coordinates several international projects (H2020, HORIZON, ITEA and Celtic) with the focus on artificial intelligence (AI) for enhanced cyber security, and on the security of AI.



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Professional background is related with civil protection from the practitioner's perspective. From 2016 I am working for German Government Agency for Technical Relief. I have experiences with different end user roles in research & development field, also I am the vice chair of the global network IFAFRI.

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PhD (Dr. rer. nat.) for modelling the groundwater transport in heterogeneous fractured media. Worked for Fraunhofer EMI from 2016 – 2022, participating in various projects like EDEN, TeamAware, PRINCE, Al-ARC or Critical-Chains, and since 2019, leading the group "Reliability of learning systems". Since 2023, working for ZEISS as a technical project lead.

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Has a background in academia and research on Disaster Risk Reduction and critical infrastructure with over 15 years of experience, including DRS and COST projects. He holds a Geography PhD, a Habilitation, he is professor of geography, teaches at the Institut Universitaire de France and is an ERC Consolidator grantee.

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Works as PM and Research Scientist at VTT. She holds a M. S. Sc. (IR) from the University of Tampere. Her core competencies are in-depth knowledge of security-critical domain, from which she has accumulated more than 10 years of experience in contract assignments and research projects.

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Over the last 15 years has been specializing in developing new technological security solutions in European projects for EC and EDA. His education merges degrees in IT and Security and his major field of expertise is CBRN detection systems. Currently, he is the head of the CBRN department at ITTI and Coordinator of EU-SENSE, EU-RADION and CHIMERA projects.



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Marcel is a project and program coordinator at TNO (the Netherlands) in the field of civil security and coordinates the involvement of TNO in the European security research arena. He is chairing the EARTO Working Group Security & Defence research and is member of the Board of Directors of EOS.

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Research interests: innovation management practices supporting security end-users, ontologies, knowledge engineering, communication during the crisis, Laboratory Information Management Systems, data exchange principles, data privacy and data protection. Coordinator of NoP project eNOTICE - European Network of CBRN Training Centres.

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