Family Name	First Name	Title	Job Title
Manzhai	**Oleksandr**	**Professor**	**Head of Cybercrime Counteraction Department**

Institution	Address		Country
Kharkiv National University of Internal Affairs	**str. Sonyachna, 3, Vinnytsia**		**Ukraine**

Telephone	Fax	Email	Nationality	Date of Birth
+380686051676		**sofist@ukr.net**	**Ukrainian**	**08.01.1985**

Education
degrees, universities, and dates

PhD in Law, Lviv State University of Internal Affairs Lviv (Ukraine), 2010-2010,

MA course, Kharkiv National University of Internal Affairs Kharkiv (Ukraine), 2005-2006,

Informatics / Information Security, Kharkiv National University of Internal Affairs, Kharkiv (Ukraine), 1999-2004

Employment
employers, positions, and dates

Academic staff, Kharkiv National University of Internal Affairs Kharkiv (Ukraine), from 03/2019,

Head operative officer, Special Police Unit of Kharkiv Region Police department, Kharkiv (Ukraine), 08/2018-03/2019,

OSCE-trainer / investigation and prosecution of human trafficking crimes committed with the use of Information and Communication Technologies / Cyberhygiene (Ukraine), from 08/2015,

Academic staff, Kharkiv National University of Internal Affairs, Kharkiv (Ukraine), 08/2004-07/2018

Research
brief description of past and current research and the field(s) of specialization

2023   Covert techniques in mobile telecommunications (CEPOL)

2021   Use of OSINT in Facilitation of Illegal Immigration – Train the Trainers Course (CEPOL)

2021   EU Policy Cycle for Organised and Serious International Crime Course (CEPOL)

2021   Training on International Cooperation on cybercrime and electronic evidence for investigators, prosecutors and judges (CyberEast)

2020   Open-Source Intelligence Course (CEPOL)

2018   Training visit to the Royal Ministry of Justice and Public Security (NORWAY)

2017   Criminal analysis courses (EUAM)

2015   Cybersecurity courses (OSCE)

2014   Training visit to Purdue University (USA)

2004   Grant. Transnational Crime and Corruption Center's (TraCC) at the American University (USA, Washington) and the Computer Crime Research Center's (Ukraine, Zaporizhzhia) international project "Cybercrime and Cyberterrorism Problems Research"

Current Research Activities
titles of ongoing activities; please give the names and institutions of any international collaborators

Cybersecurity, Special investigation activity systems of the world, Criminal intelligence process.

Horizon Europe project RESONANT (multidisciplinary research cooperation on information suppression and diaspoRa communitiES as a target of fOreign iNformation mAnipulation aNd inTerference)

Horizon 2020 project NOTIONES (iNteracting netwOrk of inTelligence and securIty practitiOners with iNdustry and acadEmia actorS)

Role/Activity
Please describe the project-specific role and activity(ies) you will undertake

-provide guidance on legal and regulatory frameworks related to UAV detection and classification systems;

- ethical considerations surrounding the use of AI in security and defense applications;

- assessing legal and reputational risks associated with the use of AI in C-UAV systems;

- provide guidance on intellectual property protection strategies for AI algorithms and datasets.

Period of Involvement (estimated)
The period/dates for which you will be involved and receive a stipend

Duration of the project

Publications
up to three recent publications relevant to this project plan

1. OV Manzhai, VP Koval, YuM Onishchenko «Procedure Analysis of the Special Investigative Actions Through Cyberspace in Countries of Common and Continental Law», Information processing systems, 2009.
2. «Certain aspects of combating information warfare in Ukraine», Legal, normative and metrological support of the information protection system in Ukraine, 2015
3. O Manzhal, V Holubieva, A Pravdiuk, S Oliinyk, , T Shynkar Constitutional and legal provision of the right to access information in Ukraine and the countries of the European Union, Ad Alta-Journal of Interdisciplinary Research. 2022
4. O. Manzhai, Y. Onishchenko «Problematic issues of information protection at the objects of information activity», Information processing systems, 2017

Honours
awards, fellowships, professional societies, etc.

Certificate of the Ministry of Internal Affairs of Ukraine, 2019