

CV Profile

I *Maciej Zaorski*

Research interests

Currently, I am a researcher at the Pomeranian University in Słupsk. I became interested in protection and safety, especially in critical infrastructure such as nuclear power plants. I am fascinated by the dangers and risks associated with the use of new technologies and research, for example nuclear power plants. In my career, I have been an expert for companies in image analysis, gathering and open source intelligence. I also test software for analyzing and collecting data from photogrammetric flights for large companies. I took part in EU projects related to, among others expansion of the university infrastructure. As a student, I participated in seminars, courses and schools, incl. organized by the IAEA and ROSATOM TECH ACADEMY. I am also interested in cooperation between the administration and private and public entities in the field of security, especially in the use of GIS systems and drones in the creation of security plans. I was also a team member in the challenges of GOVTECH Poland and GOVTECH Lithuania.

Education

2008 - 2011 Higher: National Security, specialization: Crisis Management.

2007 - 2011 Higher: History, specialization:

Knowledge of the Society - Teachers. Graduate with honors

2004 - 2010 Higher: History, specialization:

Contemporary International Relations. Graduate with honors

Sector of activity

Critical Infrastructure Security Management System; Correlation between the provision of security by institutions and the use of modern technologies; Nuclear security and safety; GIS systems in analyse of security, open source intelligence.

Participation in congresses, conventions, conferences or scientific seminars (certified)

IAEA Training Course on Strategies Related to the Nuclear Fuel Cycle and Radioactive Waste Management, organized by IAEA/ROSATOM, St. Petersburg 21.10 – 25.10.2019;

Training Course on Stakeholder Involvement in Nuclear Power Programmes, organized

by IAEA/ROSATOM, S Petersburg 13.05 – 17.05.2019;

X Nuclear Energy School, November 2018 r. Warsaw;

Technological aspects of AES 2006 (VVER -1200). development of nuclear curricula on VVER technology, organized by ROSATOM Tech Academy, Obnińsk 10.07.2018 – 22.07.2018

9 Nuclear Energy School, November 2017. Warsaw

Interregional Training Course: Joint ROSATOM-IAEA Nuclear Energy Management School Focusing on Nuclear Infrastructure Development, Obniansk/Sankt Petersburg/Russia 04 - 15 September 2017

Scientific seminar in Slovakia, FIRE SAFETY 2015, 24. - 27. 11. 2015, seminar organised in Častá - Papiernička by Slovenská spoločnosť propagácie vedy a techniky (SSPVaT) člen Zväzu slovenských vedeckotechnických spoločností (ZSVTS) and VŠB Technická Univerzita Ostrava,

8 Nuclear Energy School, October - November 2015, Warsaw

Others:

2020.07 - Participation in the international competition Code4Green hackathon organised by the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) "Code4Green 2020 Hackathon". Project description: Finding innovative, data-based solutions for ecological challenges.

2020.04-07 - Participation in business consultations and in the four stages of the Technical Dialogue on building a system of depicting events in cyberspace organized by the Cyberspace Resource Centre of the Armed Forces in cooperation with the GovTech Poland Department. Name of the project: a system for depicting events in cyberspace - "Cyber Image". Number of proceedings: 262.1.2020.MM. Project description: Construction of an event imaging system in cyberspace. The created system should allow for a definable and flexible access to data on the security status in cyberspace, which are recorded and collected in various data resources, and flexible, configurable presentation of the results.

Training of employees of local administration units on the use of modern technologies in crisis management organized in the Institute of National Security in 2014-2015,

Experience

2012 - present research assistant at Pomeranian University in Słupsk

2020 – present expert cooperating with Institute for Cyberspace Security "Security Legal" Sp. z o.o.

Contact information

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