## Zatoka Sztucznej Inteligencji Artificial Intelligence Club



## AI EVENT

Co (What): Seminarium Al (Al Seminar)

**Kiedy (When):** 28.01.2021, 17.30-19.15 (CET)

**Gdzie (Where):** Politechnika Gdańska (spotkanie zdalne - virtual meeting)

Jak (How): Rejestracja (registration): https://aibay.ai/ai-bay-seminar-28-january-2021/

## Program (schedule):

17.30-18.05: **Imbalance curse: case study of machine learning on cybersecurity data sets**, *Viktoras Bulavas*, (Vilnius University, Lithuania)

18.05-18.40: **See more with AI and computer vision,** Jacek Rumiński, (Gdansk University of Technology, PL)

18.40-19.15: **Health and social care technology, research, innovation and policy - AI in medical devices**, Peter Bloomfield (Head of Policy and Research, Future Care Capital, UK)

oraz dyskusje (and discussions).

Spotkanie będzie w formie zdalnej z zastosowaniem platformy Zoom - prosimy o rejestrację. (The meeting will be organized using the Zoom platform - please register).

Wykładowcy (speakers):

**Viktoras Bulavas** - Viktoras works at the Vilnius University, currently in the capacities of Data Privacy, Information Security and Corruption Prevention Officer. He is certified data privacy officer (C-DPO), certified information systems and security (CISA) auditor and risk (CRISC) assessor, certified in governance of enterprise IT (CGEIT) and certified scrum master (CSM) with over a 30 years of professional management practice in top IT management positions and creator of international award-winning information technology and telecommunications solutions. Viktoras is also a doctoral student at Vilnius University, Institute of Data Science and Digital Technologies. His research interests include machine learning, neural networks and cybersecurity.

**Peter Bloomfield** – Peter is Head of Policy and Research at Future Care Capital (FCC), where he works on health and care data, technology and innovation. Before FCC he worked with AI start-ups through acceleration programmes to help them scale their technical and commercial capabilities. He has advised the UK and foreign governments on AI policy, strategy, and ecosystem development. Previously, Peter was a neuroscientist and was awarded his PhD from Imperial College London in 2016. His work focused on neuroimaging, investigating nervous system changes associated with neurological and psychiatric illnesses. He has also built human computer interface technology for clinical research and gaming applications.

**Jacek Rumiński** – Jacek is a professor and the Head of Biomedical Engineering Department at Faculty of Electronics, Telecommunications and Informatics, Gdansk University of Technology, Poland. The author of more than 200 research papers. His research topics are mainly related to medical imaging, image processing, human-system interaction, machine learning and technologies for ambient assisted living. He was a coordinator or an investigator in about 20 projects receiving a number of awards, including for best papers, practical innovations (more than 25 awards and medals). Chair and organizer of many events including IEEE/IES sponsored Conference on Human System Interaction or International Summer School od Deep Learning.



