



**Draft Programme**  
**--Workshop--**  
**AI Industry showcase**

**Friday 18 June 2021, 10:00-12:30**

**Remote participation via Webex**

## OPENING REMARKS

**10:00 -10:05**      **Dragoş Tudorache**, Chair of the Special Committee on Artificial Intelligence in a Digital Age (AIDA), European Parliament

## AI Industry showcases

### INTERVENTIONS BY:

**10:05 - 10:20**      **[Bosch Center for Artificial Intelligence Research \(BCAI\)](#)**

**Dr. Michael Fausten**, Head of BCAI Research

The Bosch Center for Artificial Intelligence (BCAI) was created in 2017 out of existing Bosch competence centers with the objective to deploy cutting-edge AI technologies across Bosch products and services and create solutions "Invented for life". It employs roughly 270 associates worldwide, dedicated to over 185 projects within seven locations: Germany, India, United States, Israel and China. It conducts cutting-edge research that focuses on safe, secure, robust, and explainable AI. It designs and implements AI for smart, connected, and autonomous technologies across Bosch business sectors.

**10:20 - 10:30**      **Q&A session**

**10:30 - 10:45**      **[OVHcloud, Machine Learning and AI as a service](#)**

**Anne Duboscq**, Public Affairs director  
**Bastien Verdebout**, Product Manager Data - IA  
**Guillaume Salou**, IT director

OVHcloud is a global player and the leading European cloud provider operating 400,000 servers within its own over 30 data centres across 4 continents. For 20 years, the Group has been leveraging an integrated model that provides full control of our value chain, from designing our servers to managing our data centres through to orchestrating our fibre-optic network. This unique approach enables OVHcloud to cover, independently, the full spectrum of use cases for our 1.6 million customers across 140 countries.

OVHcloud now offers customers latest-generation solutions that combine high performance, predictable pricing and full data sovereignty to support their unfettered growth. Recently, OVHCloud has focused its efforts at delivering tools to help its customers tackle AI / ML challenges such as predictive analysis of data sets and with the objective to make these tools suitable for every types of user profiles.

*AI Solutions is an artificial intelligence platform composed of several distinct products:*

- *AI Training allows data scientists to use standard tools to train Machine Learning models leveraging the power of pre-configured GPUs while abstracting the infrastructure-related tasks*
- *ML Serving allows data scientists to deploy an already trained model in production, exposing it to real-world applications with desirable features such as auto-scaling, versioning, etc...*
- *AI Hub allows startups and other companies to deploy their own usecase-specific AI solutions in an interoperable way that makes it available to all OVHcloud customers in a transparent and fully integrated way*

*This whole platform addresses the needs of both companies with dedicated data scientist teams through the usage of AI training and ML serving and companies that have punctual AI-related needs that are answered through one of the AI Hub solutions.*

**10:45 - 10:55**      **Q&A session**

**10:55 - 11:10**      **[Fundacion ONCE / Inserta](#)**

**Jesica Rivero Espinosa, PhD, Project Manager**

Fundación ONCE . Inserta is a non-profit organization committed to promote the full social inclusion of people with disabilities, it develops and carries out projects and programs focused on Universal Accessibility. The Foundation recognizes the urgent need to take decisive measures to guarantee equal opportunities and to contribute to achieve universal accessibility in culture, leisure, and education so that people in risk of exclusion can enjoy such activities equally. The presentation showcases the the use of AI in that context..

**11:10 - 11:20**      **Q&A session**

**11:20 - 11:35**

**Joint presentation by [NPC SPACEMIND](#) and [Nurjana technologies](#)**

**Davide Rastelli**, Technical and R&D Manager - NPC SPACEMIND

**Alessandro Palmas**, R&D Lead - Nurjana Technologies

NPC SPACEMIND is a versatile Italian space company with the vision of becoming a onestop shop for innovative products and space projects.

The company is a recognized nanosatellite platform and mission developer & integrator in nanosatellite markets. Since 2013 it provides complete solutions and technologies both for space and ground segment, for civil, commercial and defense applications. NPC Spacemind has been involved in several satellite missions, with a role of platform developer, integrator and environmental test campaign responsible. A consolidated network of partners and suppliers allows the provision of complete solutions.

Nurjana Technologies is a niche player with a global reach providing innovative products and systems solutions for the defense and aerospace industries. Leveraging on 20+ years of expertise and team agility Nurjana designs and develops state of the art system solutions integrating remote sensing technologies, such as optics, radars and telemetry, to deliver real time expert systems in support of the human decision process.

The offering includes: Systems and Software Solutions for Real Time System Integration, Multi Sensor Data Fusion, Automatic Target Identification and Tracking, Artificial Intelligence for the mission critical systems and applications like Drone and Cubesat navigation, Command&Control, Situational Awareness, Remote Sensing.

**11:35-11:45**

**Q&A session**

**11:45-12:00**

**[BodyGuard | Fighting cyberbullying & online hate](#)**

**Charles Cohen**, President and founder of BodyGuard

Bodyguard is a moderation solution that protects individuals, families and businesses against cyber bullying, hate speech and online toxic content. The solution is available as a free app for individuals and families and via an API for businesses. With a detection rate of 90% of hateful content and especially less than 2% of false positives, the artificial intelligence developed over 4 years by the founder Charles Cohen made it possible to analyse + 10M comments per month and continuously improve the sensitivity of message analysis. Artificial intelligence combined with machine learning enables the solution to understand contexts, nuances, SMS languages, emojis, abbreviations, censored words and typos and for consequence, be very accurate.

**12:00-12:10**

**Q&A session**

## **CLOSING REMARKS**

**12:25-12:30**      **Dragoş Tudorache**, Chair of the Special Committee on Artificial Intelligence in a Digital Age (AIDA), European Parliament