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To: pMS NATIONAL DEFENCE INDUSTRY ASSOCIATIONS (NDIAs), AEROSPACE AND DEFENCE INDUSTRIES ASSOCIATION OF EUROPE (ASD)

Copy: Capabilities PoCs, NAD PoCs, Central PoCs, Deputy Central PoCs and Brussels PoCs

INVITATION TO THE “SPATIAL COMPUTING FOR C-IED WORKSHOP” MARINE ESTABLISHMENT AMSTERDAM (MEA - NAVY YARDS), THE NETHERLANDS, 07-09 MAR23 – CALL FOR ABSTRACTS

Attachment: Joint invitation to participate to the Spatial Computing for C-IED Workshop by The Netherlands' Ministry of Defence (MoD) Defence Expertise Centre CIED (DEC CIED) and The Netherlands Aerospace Centre (NLR)

To pursue a more structured and focused dialogue with industry and to facilitate industry engagement in EDA activities as agreed by EDA Steering Boards in May 2017 and April 2021, EDA organises workshops with industry on areas related to the eleven EU Capability Development Priorities approved in 2018 and the implementation of corresponding Strategic Context Cases (SCC), as well as support industry participation to exercises, in close coordination with host nations.

The “**Spatial Computing for C-IED Workshop**” that will take place at the Marine Establishment Amsterdam (MEA – Navy Yards), in Amsterdam, The Netherlands, **from 07 to 09 March 2023**, is pursuant to the objectives of the Smart Future C-IED Field Laboratory (SF C-IED FL) Cat B Project, one of the current EDA initiatives supporting the implementation of the EU Capability Development Priority “*Develop C-IED and CBRNe Capabilities Based on Newly Available Technology and Training (Ground Combat Capabilities, Enhance Protection of Forces module)*”.

Spatial Computing consists of the digitization of activities of machines, people, objects, and the environments in which they take place to enable and optimize actions and interactions. It encompasses Virtual, augmented, or mixed reality technologies, Internet of things devices (such as sensors in a warehouse and on robots), Speech recognition and gestural recognition.

The “Spatial Computing for C-IED Workshop” aims at:

- Gathering information about current knowledge and existing projects on Spatial Computing;
- Sharing with the C-IED community the potential use of Spatial Computing technologies in support of C-IED capabilities;
- Identifying a baseline for future collaborative projects for Spatial Computing in C-IED domain.

COMMUNICATION

EDA would like to invite the NDIA's and ASD to reach out to their members and encourage them to participate at the "Spatial Computing for C-IED Workshop". Participation can entail presentation of lectures, commercial stands, demonstrations and/or participation in the working syndicates.

Interested participants are invited to submit a short Abstract (maximum 200 words) presenting how they intend to participate. Abstracts are to be submitted to Jeanine.Vlasblom@nlr.nl, with copy to pedro.basto@eda.europa.eu by **13 February 2023**. Participants will be selected based on their Abstracts, which will be evaluated by EDA. Abstracts will be judged on their innovativeness, relevance as well as ability to stimulate discussion for Spatial Computing support to C-IED capabilities.

Participation in this call for Abstracts is open to companies of any size as well as academic, research institutes and associations or groupings of industrial suppliers, as well as any partnerships of the above mentioned.

The attached joint invitation by the Netherlands' Ministry of Defence and The Netherlands Aerospace Centre (NLR) for the referred event provides insight into the scope of the event, the tentative Agenda as well as all administrative details.

For further information, please contact the main points of contact (PoC) for the event:

- Major Pascal Trum - PFL.Trum@mindef.nl
- Ms Jeanine Vlasblom - Jeanine.Vlasblom@nlr.nl
- EDA PO C-IED Mr. Pedro Basto - pedro.basto@eda.europa.eu.

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