19th NATO LCM Conference

Park Inn by Radisson Brussels Airport, 23/24 January 2024

Life Cycle Management in a Changing World - Ramping up - Delivering Volume, Speed and Innovation with LCM
In cooperation with the NATO Life Cycle Management Group (LCMG) and supported by the NATO Industrial Advisory Group's (NIAG) Industrial Interface Group (NIIG)

Conference Programme

Chaired by:
Thomas Espelund Pedersen, Danish Defence Acquisition
and Logistics Organisation (DALO), Ballerup, Denmark

and

J. Bo Leimand, LEIMAND Freelance Consultancy, Naestved, Denmark

Tuesday, 23 January 2023

12:30 – 13:00	Welcome Coffee, Registration
13:00 – 13:15	**Introductory Remarks, Administrative Remarks** Conference Chairmen, Organiser
13:15 – 13:45	**Keynote: NSPA - Life Cycle Management** Allan McLeod, Director NATO Support and Procurement Agency, Capellen, Luxembourg
13:45 – 14:15	**AC/327 Activity Report** Holger Ziegler, NATO Headquarters, Brussels, Belgium **NIIG Presentation** Manula Tudosia, Chair NIAG Industrial Interface Group (NIIG) to AC/327 Life Cycle Management Group Andreas Kirchhofer, Vice-Chair NIAG Industrial Interface Group (NIIG) to AC/327 Life Cycle Management Group
14:15 – 14:45	**Analysing Defence Project Progress Reports with Machine Learning** Pieter Jansen, Netherlands Defence Academy, Breda, The Netherlands
14:45 – 15:15	Exhibition - Coffee Break
15:15 – 15:45	**AI Algorithms Scouting and Challenges for Aircraft Life Cycle Management** Domenico Fabio Migliore, Francesco Acerra, Leonardo, Rome, Italy
15:45 – 16:15	**Maximizing mission capability in new operational environments – Combined use of AI, simulation and optimization** Axel Nyberg and Oskar Tengö, Systecon, Stockholm, Sweden
16:15 – 16;45	**The Use of AI in C5ISR Software Incident Management Activities** Harri Valkonen, Test & QM Manager, Millog Oy. Tampere
16:45 -17:15	**Just in Time Maintenace powered by the AI-enabled Technician** Gabriel Batstone, Co-Founder & CEO, Contextere, Ottawa,Canada
17:15 – 18:00	Discussion, Concluding Remarks , Exhibition
18:00 – 18:45	Reception
18:45	Dinner

08:30 – 08:45	**Introductory Remarks** Conference Chairmen
08:45 – 09:15	**NSPA – Innovation & Delivering increased Volume of consolidated Life cycle Management** Dr Stergios ISAAKIDIS, NSPA Programme Manager, AGS &UAS Programme Office, Capellen, Luxembourg
09:15 – 09:45	**Force of Data** Harald Kokelkoren and Niek Freriks, ILIAS Solutions, Brussels, Belgium
09:45 – 10:15	**Delivery Speed through Additive Manufacturing** Jarom Wolcott, Raytheon EAGLE and Steve Fecteau, Raytheon, Indianapolis, USA
10:15 – 10:45	**How can we produce more reliable products?** Maria Coraggio, Product Safety Engineer and Reliability Engineer, MBDA, Italy İlknur Baylakoğlu, Senior Chief Researcher, ILS and Specialty Engineering Department Head, TÜBİTAK BİLGEM, Turkey
10:45 – 11:15	Exhibition Coffee Break
11:15 – 11:45	**Benefits of regional established sustainment model in support of operational availability and cost share** Col (ret) Christophe „Taraz" Fontaine, Vice President Strategic concept and capabilities development EU/NATO, General Atomics Europe
11 :45 – 12 :15	**Contested Logistics** Margaret E. Eufinger, The Boeing Company, USA
12 :15 – 12 :45	**VeDAS – Vehicle Data Analysing System** Martin Bussas, Trout Gmbh, Kassel, Germany
12:45 – 13:15	**Bridging Product Lifestyle and Project Management with Disciplined Agile Toolkit** Emrah Özdemir, Roketsan, Ankara, Türkiye
13 :15 -13 :30	Concluding Remarks

Programme: Subject to Modification