

Conference Agenda

DAY 0, 01/07/2024 (19:00) – Reception Evening for On-site Participants

DAY 1, 02/07/2024 – EASA AI Roadmap Day - Entering the consolidation phase

TIME	TITLE, SPEAKER
08:45 H – 09:15 H	CHECK-IN / WELCOME COFFEE
09:15 H – 09:30 H	Opening speech – AI in Aviation: Applications and Opportunities Maria Rueda , EASA Strategy and Safety Management Director
09:30 H – 09:45 H	Keynote speech – EU AI regulations Antoine-Alexandre André - EU Commission DG CNECT
09:45 H – 10:00 H	Keynote speech – EASA Scientific Committee AI Task Force Peter Hecker , Chair of the EASA Scientific Committee
10:00 H – 10:20 H	Entering in AI Roadmap Phase 2 : accelerating after initial exploration phase Guillaume Soudain , EASA AI Programme Manager
10:20 H – 10:50 H	COFFEE BREAK
10:50 H – 11:20 H	EASA AI Concept Paper Issue 02 : reference deliverable for the consolidation phase Renee Pelchen-Medwed , EASA Project Manager ‘Human Factors for AI’ François Triboulet , EASA Project Manager ‘AI Assurance’
11:20 H – 11:35 H	Flash talk - FAA AI Roadmap Trung Pham , FAA CSTA Artificial Intelligence
11:35 H – 11:45 H	Flash talk - Joint EUROCAE WG-114 / SAE G-34 working group on AI standards Christophe Gabreau , WG-114 Chairman
11:45 H – 12:05 H	AI Rulemaking : refined consolidation plan Giovanni Cima , EASA Project Manager ‘AI use cases and domain consolidation’
12:05 H – 12:30 H	Q&A session
12:30 H – 13:30 H	LUNCH BREAK
13:30 H – 14:45 H	AI use cases in aviation Moderator: Giovanni Cima , EASA Project Manager ‘AI use cases and domain consolidation’ Presenters: Thales Land & Air use cases – Frederic Barbaresco , Thales LAS SESAR3 DARWIN – Pavel Kolčárek , Honeywell Horizon Europe HAIKU – Simone Pozzi and Vanessa Arrigoni , Deep Blue FSTD and use of AI – Emmanuel Levitte , CAE Boeing IPC – Matt Jahn and Dragos Margineantu , The Boeing Company
14:45 H – 15:15 H	Q&A session
15:15 H – 15:45 H	Results from AI Ethics in Aviation survey Ines Berlenga , EASA Project Manager ‘Ethics for AI’
15:45 H – 16:15 H	COFFEE BREAK
16:15 H – 17:15 H	Discussion Panel – To what extent should EU aviation rules embrace AI ethics Moderator: Jesper Rasmussen , EASA Flight Standards Director Panelists: Ines Berlenga , EASA Project Manager ‘Ethics for AI’ Peter Hecker , TU Braunschweig, Vice President Research Thomas Krüger , DLR Institute for AI Safety and Security Deputy Director Fateh Kaakai , Thales Artificial Intelligence Senior Expert Romarc Redon , Artificial Intelligence Leader at ANITI Toulouse Sergei Bobrovskyi , Airbus Expert in Artificial Intelligence
17:15 H – 17:45 H	Q&A session
17:45 H – 18:00 H	Wrap up and conclusions Alain Leroy , EASA Chief Engineer
19:00 H – 23:00 H	EVENING “GET TOGETHER”



DAY 2, 03/07/2024 – MLEAP Project Day - Final dissemination event

TIME	TITLE, SPEAKER
09:00 H – 09:30 H	CHECK-IN / WELCOME COFFEE
09:30 H – 09:40 H	Welcome and introduction of the MLEAP Partners Matthieu Rochambeau , Airbus Protect Michel Kaczmarek , Airbus Protect, Project Manager Olivier Galibert , LNE, Technical Lead Arnault Ioualalen , Numalis
09:40 H – 10:00 H	Introduction of the MLEAP project Guillaume Soudain , EASA AI Programme Manager Xavier Henriquel , EASA MLEAP Tech Lead
10:00 H – 10:20 H	Workplan and presentation of the use cases Thiziri Belkacem , Airbus Protect
10:20 H – 11:00 H	COFFEE BREAK
11:00 H – 11:40 H	Presentation of the outcome and recommendations of Task 1 (data management) Swen Ribeiro , LNE
11:40 H – 12:00 H	Q&A session
12:00 H – 13:00 H	LUNCH BREAK
13:00 H – 13:40 H	Presentation of the outcome and recommendations of Task 2 (generalisation guarantees) Thiziri Belkacem , Airbus Protect Jean-Baptiste Rouffet , Airbus Protect
13:40 H – 14:00 H	Q&A session
14:00 H – 14:40 H	Presentation of the outcome and recommendations of Task 3 (robustness guarantees) Arnault Ioualalen , Numalis
14:40 H – 15:00 H	Q&A session
15:00 H – 15:30 H	COFFEE BREAK
15:30 H – 16:10 H	General conclusions and recommendations from MLEAP consortium Thiziri Belkacem , Airbus Protect
16:10 H – 16:30 H	EASA perspective on MLEAP takeaways Xavier Henriquel , EASA MLEAP Tech Lead François Triboulet , EASA AI Assurance project manager
16:30 H – 16:45 H	Q&A session
16:45 H – 17:00 H	Conclusions of the EASA AI Days 2024 Guillaume Soudain , EASA AI Programme Manager

