




	Meeting room 1+2 Chair: Tanja Vos				
9:45	 Keynote Sigrid Eldh (Ericsson) How do you know this is correct? Testing software in the DevOps and AI/ML era				
10:30	Break Exhibition floor				
	Meeting room 2	Botanical room 3+4	Botanical room 1	Botanical room 2	Meeting room 1
	Engineering automation with AI Chair: Clara Maathuis	AI in the field Chair: Petra Heck	Data analytics Chair: Gwen Calluy	Software rejuvenation Chair: Tijs van der Storm	Systems engineering Chair: Ger Schoeber
11:00	Maliheh Izadi (TU Delft) Evaluating large language models for code generation - a practical view	Laurie Bax (VBTI) Optimize DL models for deployment in the field	Elise van der Wielen (Alten) Sense and Simulations: using simulated data in a sensible way	Bas Beuting (Cordis) & Niels Brouwers (Capgemini Engineering) Slaying the legacy software beast in the PLC realm	Sezen Acur & Bram van der Sanden (TNO-ESI) What can systems engineering offer to the high-tech equipment industry for continuous innovation?
11:45	Anais van Asselt (Choco) La Cucaracha: revolutionizing bug management with AI	Mahnaz Shokrpour (Canon Production Printing) Real-time print artifact detection	Annekoos Schaap (Itility) Tuning your energy usage in house in normal language - using GenAI on top of 'plain old' data science	Nan Yang (TNO-ESI) Leveraging large language models for legacy software	Leon Bouwmeester (Signify) If reliability was a feature, how would you prioritize it?
12:30	Lunch Exhibition floor				
	Meeting room 1+2 Chair: Tanja Vos				
13:45	 Keynote Robert Engels (Capgemini AI Lab) Techno-realism 101: a guide to not getting fooled by AI				
	Meeting room 2	Botanical room 3+4	Botanical room 1	Botanical room 2	Meeting room 1
	Engineering automation Chair: Gwen Calluy	AI in the field Chair: Clara Maathuis	Software quality Chair: Anais van Asselt	Sustainable AI Chair: Tijs van der Storm	Systems engineering Chair: Ger Schoeber
14:30	Wytse Oortwijn (TNO-ESI) & Sjoerd Zwart (VDL ETG) Do you still develop supervisory controllers by hand?!	Artiom van den Broek (Ministry of Defense) Project Sentinel: designing and prototyping military autonomous systems at the Royal Netherlands Army	Klaus Lambertz (Verifysoft) Static code analysis and dynamic tests - complementary procedures for quality assurance	Arlette van Wissen (Philips) AI in healthcare: green revolution or carbon conundrum?	Shari Finner & Thomas Rooijackers (TNO) Immune-system inspired cyber resilience by design
15:15	Maaïke van Leuken (TNO) Automatic formal verification of hardware design	Filip Slijkhuis (Thales) Make your AI say "I don't know" - an introduction to probabilistic programming	Oliver Dengizir (Hitex) Facts about code coverage - enlightening and perhaps frightening to some	Ana-Lucia Varbanescu (UT) The cost(s) of AI: a sustainability story	Steven van der Vlugt (Astron) & Tawfeeq Ahmad (iWave) High-speed data acquisition and data transport in radio telescopes - a systems engineering use case
16:00	Break Exhibition floor				
	Meeting room 1+2 Chair: Tanja Vos				
16:30	 Keynote Martin van den Brink (ASML)				
17:15	Drinks Exhibition floor				