Conference updates: www.amsterdamuas.com/icsc

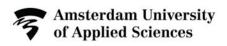
Registration: Ms. Sanne van Dorp (m.j.dorp@hva.nl)

Program: Dr. Nektarios Karanikas (<u>n.karanikas@hva.nl</u>)

Logistics and sponsorships: Ms. Sanne van Dorp (m.j.dorp@hva.nl)

Wednesday, 1st **November 2017 (Tutorials*) - Location:** Hogeschool van Amsterdam, Faculty of Technology, Weesperzijde 190, 1097 DZ, Amsterdam (http://www.hva.nl/locaties/hva-locaties/leeuwenburg.html)

13:30 - 13:45	Registration and coffee	Room A1.20			
13:45 – 15:15	Ten steps to achieve safety leadership	Instructor: Robert J. de Boer	Room A1.20		
		Amsterdam University of Applied Sciences			
	Increasing depth, fairness and effectiveness of safety investigations	Instructor: Nektarios Karanikas	Room A1.48		
		Amsterdam University of Applied Sciences			
15:15 – 15:30	Coffee break		Room A1.20		
15:30 – 17:00	Safety metrics: assess and quantify the gap between Work-as-Imagined and Work-as-Done	Instructor: Nektarios Karanikas	Room A1.48		
		Amsterdam University of Applied Sciences			
* Tutorial details are subject to change. Registrants will be informed accordingly before the ICSC.					









Thursday, 2nd November 2017 (Conference Day 1) - Location: Hotel Casa, Eerste Ringdijkstraat 4, 1097 BC Amsterdam

8:30 - 09:00	Registration and coffee				
9:00 – 09:05	Welcome	Robert J. de Boer			
		Amsterdar	Amsterdam University of Applied Sciences, Netherlands		
09:05 – 09:10	Introduction	Nektarios Karanikas			
		Amsterdam University of Applied Sciences, Netherlands			
9:10 – 10:20	Session 1	09:10 – 09:50	Keynote Speaker: Dave Snowden		
	Chair:		Founder and Chief Scientific Office	er at Cognitive Edge, Singapore/United States/United Kingdom	
	Robert J. de Boer	09:55 – 10:20	John Stoop	Drift into failure, an obsolete construct	
			Kindunos Consultancy,		
			Netherlands		
10:20 – 10:40	Coffee break – Pos				
	Session 2	10:40 –	Colin Russell	Safety leadership and the leaders age - Leading Teams from compliance	
		11:05		to safety performance	
	Chair:		Baines Simmons, United		
	Maria Mikela		Kingdom		
	Chatzimichailidou	11:10 –	Konstantinos Stephanou	The role of leadership for safe operations in High Reliability	
		11:35		Organizations	
			Estonian Business School, Estonia		
		11:40 –	Martin Egerth	Why we need more than technical and procedural competencies in the	
		12:05		medical industry to improve patient safety	
			Lufthansa Aviation Training		
			GmbH, Germany		
12:05 - 13:00	Group photograph - Lunch break				

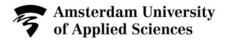








13:00 – 14:25	Session 3 Chair:	13:00 – 13:25	Ioannis Lainos Independent, Greece	Enhancing aviation safety by improving comparability and reliability of accident investigation reports: a focus on managerial facts
	Dimitrios Karabelias	13:30 – 13:55	David van Valkenburg and Rob Hoitsma	Using incident investigations to create a shift in safety thinking
		14:00 – 14:25	Humans@Work, Netherlands Timothy van Goethem	When work as imagined goes wrong: context rich incidents deserve a context rich review
		14.25	SASM - Simian Army of Safety Monkeys, Belgium	Context fich review
14:25 – 14:45	Coffee break - Po	ster Exhibitio	n	
14:45 – 16:10	Session 4	14:45 – 15:10	Ilias Panagopoulos and Ivan Sikora	Improving accident analysis and prevention: A proposed approach to Quantified Risk Assessment through the development of risk
	Chair: Alexei Sharpeanskykh		City University of London, United Kingdom	acceptance criteria
	, ,	15:15 – 15:40	Emma Verschoor and Alex de Ruijter	Visualising incidents with Bowtie
			CGE Risk Management Solutions, Netherlands	
		15:45 – 16:10	Theodoros Morakis	The Safety Risk Event Avoidance Capability (SREAC) indicator
			National Technical University of Athens, Greece	
16:10 – 16:30	Coffee break - Poster Exhibition			









16:30 – 17:25	Session 5	16:30 – 16:55	Maria Mikela Chatzimichailidou	COSYCO: An indicator for COmparing SYstem COnfigurations
	Chair:		Imperial College London, United	
	Anastasios		Kingdom	
	Plioutsias	17:05 – 17:25	Rob Klees	Balance between production and safety interests
			Independent Consultant,	
			Netherlands	
17:25 – 17:30	Day closing - Logistics	Robert J. de Boer & Nektarios Karanikas		
		Amsterdam University of Applied Sciences, Netherlands		etherlands
18:30	Dinner location: Restaurant RIVA, Amstelboulevard 1, 1096 HH Amsterdam, +31 (0) 207602030, info@caferestaurantriva.nl			
	(Walking distance from conference location)			



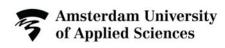






Friday, 3rd November 2017 (Conference Day 2) - Location: Hotel Casa, Eerste Ringdijkstraat 4, 1097 BC Amsterdam

8:30 – 9:00	Registration and coffee				
9:00 – 10:40	Session 6	09:00 – 09:40	Keynote Speaker: Ewout Hiltermann		
	Chair:		Safety & Compliance Director, KLM Cityhopper, Netherlands		
	Nektarios Karanikas	09:45 – 10:10	Elizabeth Gnehm International Civil Aviation	Interface Risk Management	
			Organization (ICAO)		
		10:15 – 10:40	Ilias Panagopoulos	Safety Management Systems and Dynamic Risk Management Dashboards	
			NATO Airlift Management		
			Programme, Hungary		
10:40 – 11:00	Coffee break - Poster Exhibition				
11:00 – 12:25	Session 7	11:00 – 11:25	Anastasios Plioutsias* and Dimitrios Tselios**	Decreasing the distance between international standards from different domains: The case of Project Management and aviation	
	Chair: Bart Poolman		*National Technical University of Athens, Greece ** University of Applied Sciences of Thessaly, Greece	Safety Investigations	
		11:30 – 11:55	Osiris A. Valdez Banda* and Floris Goerlandt**	A systematic design process for maritime safety management	
			*Aalto University, Finland **Delft University of Technology, Netherlands		









		12:00 – 12:25	Panagiotis Sotiriadis*, Dimitrios Zorbas**, Nikolaos Tsigkros** and Konstantinos Lazaridis**	The interrelation of Flight & Ground Safety and Occupational Safety & Health within an aviation organization
			*Ministry of National Defence, Greece	
			**Hellenic Air Force, Greece	
12:25 – 13:30	Lunch break			
13:30 – 14:55	Session 8 Chair: Panagiotis Sotiriadis	13:30 – 13:55	Cengiz Turkoglu Cranfield University, United Kingdom	Introducing Risk Culture as a new dimension of Safety Culture in Commercial Air Transport
		14:00 – 14:25	Paul de Korte and Corrie Pitzer SAFEmap, Netherlands/Canada	Transforming safetydifferently
		14:30 – 14:55	Robbert van Aalst Amsterdam University of Applied Sciences, Netherlands	A Metric for the Complexity Designed into Socio-Technical Systems
14:55 – 15:15	Coffee break - Pos	ster Exhibition	,	
15:15 – 16:40	Session 9 Chair: Mohammad	15:15 – 15:40	Robert J. de Boer Amsterdam University of Applied Sciences, Netherlands	Using narratives to identify safety issues in helicopter maintenance
	Rajabalinejad	15:45 – 16:10	Thomas Hofmann and Malte Syndicus University of Applied Sciences Osnabrueck, Germany	Emotional Impact in designing ATC workspaces – how to involve air traffic controllers into an HMI design process

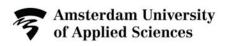








		16:15 – 16:40	Alexei Sharpeanskykh and Mannat Kaur	Conceptual and computational modelling of coordination mechanisms in air traffic management
			Delft University of Technology, Netherlands	
16:40 – 17:00	Closing remarks and conference	Robert J. de Boer & Nektarios Karanikas		
	closing	Amsterdam	university of Applied Sciences, Nethe	erlands









List of Posters - Thursday 2nd and Friday 3rd November 2017

Achieving safety leadership	Robert J. de Boer
	Amsterdam University of Applied Sciences, NL
Introducing the AVAC-SMS tool for the assessment of aviation Safety Management Systems	Nektarios Karanikas
	Amsterdam University of Applied Sciences, Netherlands
Safety performance indicators based on the difference between required and available resources	Alfred Roelen
	Amsterdam University of Applied Sciences, NL
	Netherlands Aerospace Centre, NL
Indicators for effectiveness of risk control measures	Alfred Roelen
	Amsterdam University of Applied Sciences, NL
	Netherlands Aerospace Centre, NL
Introducing the Aviation Academy Safety Culture Prerequisites (AVAC-SCP) Tool	Selma Piric
	Amsterdam University of Applied Sciences, NL
The gap between Work-as-Imagined and Work-as-Done as an indicator for safety	Steffen Kaspers
	Amsterdam University of Applied Sciences, NL

