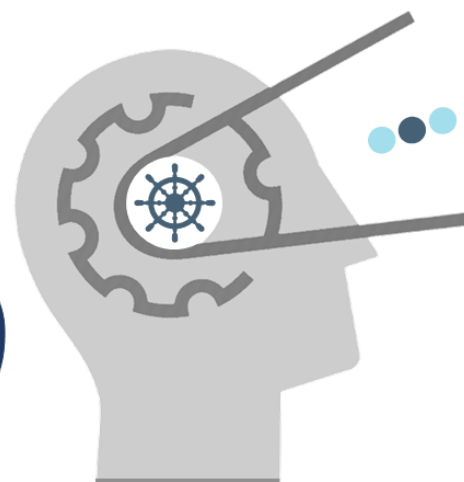


IMHFS



International Maritime Human Factors Symposium

Safety, Risk and Human Reliability in the Maritime domain

IMHFS 2023 Program

From 30th of November to 1st of December 2023



University of Strathclyde
Technology & Innovation Centre
99 George Street, Glasgow, G1 1RD



Sponsored by



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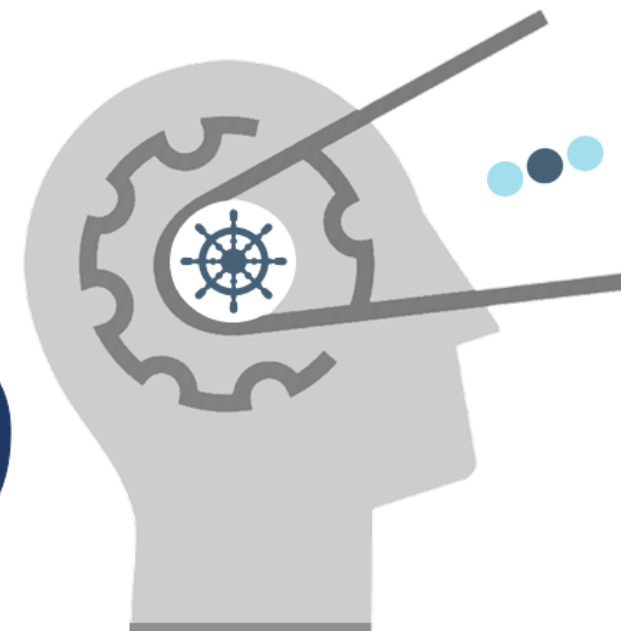
Confidential Human Factors Incident Reporting Programme



Networking & Opening Speech	09:00 - 09:30		
Keynote Speech	09:30 - 10:00	Brian Veitch Memorial University	Experimental Approaches to Support Human-Centred Design in Safety-Critical Marine Operations
Autonomy, Automation & Human Factors Chair: Scott MacKinnon CHALMERS	10:00 - 10:40	Yemao Man ABB	Setting Sail in the Era of Intelligent Shipping: The Imperative of Transparent Automation at Sea
		Alexandros Koimtzoglou NTUA	The Role of Human, Onboard and Remote, in the Safety Analysis of MASS: Facts, Issues and Upcoming Trends
		Osman Turan University of Strathclyde	Role of Humans in Autonomous Systems
	10:40 - 11:10	Panel Discussion: Yemao Man, Alexandros Koimtzoglou, Osman Turan and Eilidh Smith (The Nautical Institute)	
 Coffee Break	11:10 - 11:30		
Human Factors and Safety Learning Chair: Nidhi Trimble UK MCA	11:30 - 12:25	Dave Watkins CHIRP maritime	Why the Maritime Industry is not Learning from Experience.
		Petar Modev UK P&I	Safety Learning From the P&I Perspective
		Lanre Okunribido UK HSE	Safety of Confined Spaces - Viability of Accidents Data Bases
		John Dodd Inmarsat	The Limitations Within Satellite GMDSS Training
	12:25 - 12:55	Panel Discussion: Dave Watkins, Petar Modev, Lanre Okunribido, John Dodd and Reza Ziarati (C4FF)	
 Lunch	13:00 - 14:00		
Decarbonisation & Human Factors Chair: Osman Turan University of Strathclyde	14:00 - 14:55	Francesco Sandrelli UK Chamber of Shipping	Future Fuels - the Human Factors Challenge
		Samie Parkar Lloyd's Register	Risk Analysis for Ammonia-fuelled Vessels
		Apo Belokas SAFETY4SEA	Review of the Regulatory and Implementation Landscape with Lessons Learned and Ideas for Improvement.
		Martin White Stream Marine Training	Training of Ship Crew for Alternative Fuels
	14:55 - 15:25	Panel Discussion: Francesco Sandrelli, Samie Parkar, Apo Belokas and Martin White	
 Coffee Break	15:25 - 15:45		
Risk and Human Reliability Chair: Nikos Ventikos National Technical University of Athens (NTUA)	15:45 - 16:40	Will Tutton IMarEST	Preparing for the Journey from Human Error to Performance Shaping Factors – Identifying the Real Issues in Maritime Operations
		Ozcan Arslan & Esma Uflaz Istanbul Technical University	Human Factors in Vessel Inspection and Developing Human Centred Approach for Crew Training
		Neil Hunt Chevron	Human Factors in the Marine Environment: Concepts and Tools Used in Communications, Leadership, and Decision-Making
		Trevor Bailey The Nautical Institute	Navigating Onboard Risk for Safer Shipping Operation
	16:40 - 17:10	Panel Discussion: Will Tutton, Ozcan Arslan, Esma Uflaz, Louis de Wolff and Trevor Bailey	
 Dinner	19:00 - 22:00		

Networking	09:00 - 09:30		
Keynote Speech	09:30 - 10:00	Kevin Coelho OCIMF	OCIMF's Approach to Human Factors Management
Human Factors in Design Chair: Rafet E. Kurt University of Strathclyde	10:00 - 10:40	Hans Huisman Marin	Applied Human Centered Design in the Maritime Domain
		Panagiotis Sotiralis NTUA	Human Factors and Risk-Based Design: Illustrative Applications in Ship Evacuation Safety
		Roberto Venditti deepblue (DBL)	Human Risk-Informed Design Framework (HURID) for Integrating Human Factors in the Design of Systems and Operations
	10:40 - 11:10	Panel Discussion: Hans Huisman, Panagiotis Sotiralis, Roberto Venditti and Neil Hunt (CHEVRON)	
 Coffee Break	11:10 - 11:30		
Safety Culture Chair: Claire Pekcan Liverpool John Moores University	11:30 - 12:25	Steve Cameron Maritime Professional Council	Kind Leadership
		Charles Watkins Mental Health Support Solutions	Safety Equals Psychological Safety
		Penelope Robotis IMEQ Center	AI-Powered Psychological Prediction Index
		Katerina Skourtanioti VENLYS	Safety Culture and the Maritime Industry with No Dragons
	12:25 - 12:55	Panel Discussion: Steve Cameron, Charles Watkins, Penelope Robotis, Katerina Skourtanioti and John Wright (WRIGHTWAY)	
 Lunch	13:00 - 14:00		
Wellbeing & Mental Health Chair: Dave Watkins CHIRP Maritime	14:00 - 14:55	Maria Carrera World Maritime University	COVID-19 Crisis - Lasting Effects on Seafarers' Well-being and Impact on Retention
		Rebecca Meija Marin Benefits	Psychosocial Work Environment and Mental Health Among International Seafarers in the Wake of the Covid-19 Pandemic
		Badri Tetemadze Columbia Shipmanagement	Seafarers' Wellbeing, a Complex Paradox of the Industry
		Chris McMenemy propelme	Overcoming the Crewing Crisis: The Future of Work at Sea
	14:55 - 15:25	Panel Discussion: Maria Carrera, Rebecca Meija, Badri Tetemadze Chris McMenemy and Alison Noble (IMLA)	
 Coffee Break	15:25 - 15:45		
Wellbeing & Mental Health Chair: Chair: Maria Carrera World Maritime University	15:45 - 16:40	Carole Davis The Nautical Institute	Soft Skills: Their Importance in the Maritime Industry; and How to Facilitate, Learn, and Teach them
		Claire Georgeson PsyFyi	Data on Mental Health and Wellbeing, How We Get it and What it Tells us?
		Steve Weller JOBS ON A SHIP	Practical Tools to Enhance Well-being and Mental Health Onboard
		Alina Prylipko Blackpool & the Fylde College	Demystifying social sustainability in the maritime industry
	16:40 - 17:10	Panel Discussion: Carole Davies, Claire Georgeson, Steve Weller and Alina Prylipko	
Closing Remarks	17:10 - 17:40		

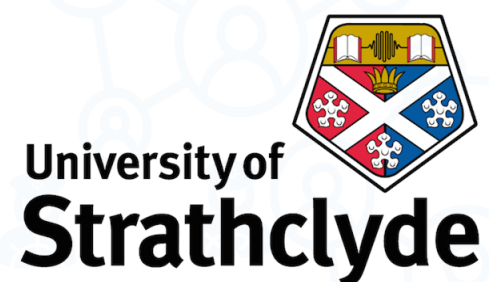
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Jointly organised by



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