

Greenwich time (GMT)		Wednesday 24th of November, 2021		Video conference links
14:00-14.10		Opening and welcome to the symposium 2021		
14.10-.14.45		Key note speaker: Mark S. Young In search of the redline: perspectives on mental workload and the 'underload problem'		
		Chair: Dr. Maria Chiara Leva		
14:50-15.10	Session 1: mental workload during COVID19 qualitative studies	Suzanne Kelly	The Health Impact Of Remote Work During The Covid-19 Pandemic: A Quick Workload Snapshot From A Holistic Approach	<a href="#">Topic: H-workload 24 Nov pm</a> <a href="#">Time: Nov 24, 2021 02:00 PM Dublin</a>  <a href="#">Join Zoom Meeting</a> <a href="https://zoom.us/j/99223530803?pwd=bVRCVkJFRtBNVEVjUUI3OVJ4MmxnZz09">https://zoom.us/j/99223530803?pwd=bVRCVkJFRtBNVEVjUUI3OVJ4MmxnZz09</a>  <a href="#">Meeting ID: 992 2353 0803</a> <a href="#">Passcode: 634188</a>
15:10-15:30		Robert Houghton, Dalia Lister and Arnab Majumdar	Examining Cognitive Workload during Covid-19: A Qualitative Study	
15.30-15.50		David Berney	Physical and cognitive workload in factories that remained open during COVID 19. the benefit of considering the psychosocial factors.	
15:50-16:00		coffee break		
		Chair: Dr. Ivan Gligorijevic		
16:00-16:20	Session 2: Mental Workload Models and further developments	Aidan Byrne	Radical Connectionism – Implications for Mental Workload Research	<a href="#">Meeting ID: 992 2353 0803</a> <a href="#">Passcode: 634188</a>
16:20-16.50		Andrew Smith	A combined effects approach to the Demands-Resources-Individual Effects (DRIVE) model of workload and well-being	
16:50-17.10		Luka Bojović, Miloš Pušica, Aneta Kartali, Kosta Jovanović, Jelena Jovanovic and Bogdan Mijović	Towards real-time Mental Workload Assessment from EEG using Convolutional Neural Networks	
17.10-17.30		Kunjira Kingphai and Yashar Moshfeghi	The effect of EEG preprocessing for mental workload level classification using deep learning models	
17.35		Closing of the first day of conference		
		Thursday 25th of November, 2021		
09:00-09:10		Opening of the second day of conference		
09:10-09:40		Invited Speaker Jasmine Tan from Imperial College London: Mental workload during the flow experience. introduced by Ivan Gligorijevic		
		Chair: Dr. Bujar Raufi		
09:40-10.00	Session 3: mental workload and well being and education	Jing Zhang, Andrew P Smith	A new perspective on the effects of different types of workload on the well-being of a sample of Chinese workers	<a href="#">Topic: H-workload 24 Nov pm</a> <a href="#">Time: Nov 24, 2021 02:00 PM Dublin</a>  <a href="#">Join Zoom Meeting</a> <a href="https://zoom.us/j/99223530803?pwd=bVRCVkJFRtBNVEVjUUI3OVJ4MmxnZz09">https://zoom.us/j/99223530803?pwd=bVRCVkJFRtBNVEVjUUI3OVJ4MmxnZz09</a>  <a href="#">Meeting ID: 992 2353 0803</a> <a href="#">Passcode: 634188</a>
10.00-10:20		Jialin Fan, Juqing Liu and Andrew Smith	Effects of perceptions of information overload, noise and environmental demands on wellbeing and academic attainment	
10:20-10:40		Hasah Alhenieidi and Andrew P Smith	Exploring the Influence of Information Overload, Internet Addiction, and Social Network Addiction, on Students' Well-being and Academic Outcomes	
10:40-11:00		Luca Longo, Murali Rajendran	A novel parabolic model of instructional efficiency grounded on ideal mental workload and performance	
11:00-11:20		Coffee break		
		Chair: Prof. Andrew Smith		
11:20-11:40	Session 4: mental workload in transport	Mário H. C. da Silva, Thiago F. Macêdo, Cinthia C. Lourenço, Ivan S. Rehder, Ana A. C. Marchiori, Mateus P. Cesare, Raphael G. Cortes, Moacyr M.	Mental Workload Verification in Military Pilots Using Flight Simulators and Physiological sensors	<a href="#">Meeting ID: 992 2353 0803</a> <a href="#">Passcode: 634188</a>
11:40-12:00		Bojana Bjegojevic, Maria Chiara Leva and Nora Balfe	Objective Indicators of Train Drivers' Attention, Mental Workload, and Performance: A Review of t	
12:00-12:20		Bilal Khan, Maria Chiara Leva and Sam Cromie	A systematic review of older drivers in a level 3 autonomous vehicle: A cognitive load perspective	
12:20-12.40		Maria Gabriella Pediconi, Michela Brunori and Glauco Maria Genga	INSIGHT AND SHARED RESILIENCE IN THE SKY How military pilots' master the unexpected from a dynamic perspective	
12:40-13:40		lunch break		<a href="https://93583992355?pwd=b3dEbHJaUIBNZnZMRWhEYtSK1Fhdz09">us/j/93583992355?pwd=b3dEbHJaUIBNZnZMRWhEYtSK1Fhdz09</a>
13:40-14:30		Panel discussion : Management of Operator Workload in Unmanned Aerial Systems, from Past to Future (Andrew Batty, Fiona Cayzer and Jake Green BEA Systems UK)		
14:30-14:45		coffee break		
		Chair: Enrique Muñoz-de-Escalona		Meeting ID: 935 8399 2355 Passcode: 694082
14:45-15:00	Session 5: mental workload in other industry based applications	José Juan Cañas, Enrique Muñoz-de-Escalona and Jessica Morales-Guaman	Fundamental frequency as an alternative method for assessing mental fatigue of distance learning teachers	Dial by your location Meeting ID: 935 8399 2355 Passcode: 694082 Find your local number:
15:00-15:20		Maria Chiara Leva, Hector Diego Estrada-Lugo, Aoife Burns, Gernot Stübl, Thomas Hoch and Gerald Czech	Teamwork between humans and AI informed automation: mental workload as a performance indicator	
15:20-15:40		Hector Diego Estrada Lugo and Maria Chiara Leva	Mental workload influence on human reliability during crisis management for system resilience	
15:40-16.00		Adrian Kelly (EPRI)	Towards a General Model of Situational Awareness and Decision Making in control rooms	
16:00-16.15	Panel and community discussion:	Future Directon for H-workload symposium Future editions		<a href="https://zoom.us/u/aeiSdheLNm">https://zoom.us/u/aeiSdheLNm</a>
16:15		Closing of the conference + AWARDS + online social gathering		