



Programme

Wednesday, 12 June

12:00	Registration and lunch	
13:30	Welcome address	Moderator (A. Stenbom) tba
	Conference keynote	tba
	Session 1: Smart and new technologies and workers' safety	
	Session keynote: The influence of cybersecurity on the safety of machinery	G. Steiger, VDMA/DIN/NAM, Germany
	Personal data protection and cybersecurity issues with regard to the design and use of smart PPE	D. Podgórski / G. Owczarek, CIOP-PIB, Poland
	Innovating the work system on construction sites	S. Boy, ETUI, Belgium
15:30	<i>Coffee break</i>	
16:00	Milk run trains – idea of the past with future	M. Gaub, BGHW, Germany
	Self-healing polymers – an innovative solution extending the service life of protective gloves	A. Adamus-Włodarczyk / A. Bacciarelli-Ulacha, CIOP-PIB, Poland
	Light dosimeter – recording an individual's light history	B. Schrader, Lucerne University, Switzerland
	Light has non-visual effects - also at the workplace	A. Dammann, KAN, Germany
17:10	Networking activity	Moderator
18:20	End of Day 1, organisational aspects	Moderator
18:30	Cocktail dinner	

Thursday, 13 June

09:00	Session 2: Standardization, testing and certification – keeping pace with change	
	Session keynote: Digitalization of standardization – already started	J. Stein, VDE/DKE, Germany
	The influence of artificial intelligence on standardization and OSH	A. Steimers, IFA, Germany
	Standardization roadmap "the future of work"	P. Albrecht, DIN, Germany
	EU standardization system	P. Papard, UK
	Discussion	
11:00	Active break + coffee	
11:30	<i>Session keynote: Certification</i>	P. Cáceres, INSST, Spain
	Certification of competences – a good chance for safety and health in a changing world of work	R. Reitz, IAG, Germany
	Electrotechnical and electronic products – recognition of conformity assessment from outside the EU	W. Niedziella, VDE, Germany
	Industrial robotics on the edge	O. Görnemann, SICK AG, Germany
	Discussion	
13:00	Lunch break	
14:30	Parallel technical sessions	
	A Exoskeletons	<i>Mod.: M. Thierbach, KAN</i>
	• Exoskeletons for working scenarios	R. Weidner, Innsbruck University, AT
	• Guideline for the integration of passive exoskeletons in the workplace	E. Turpin-Legendre, INRS, FR
	• Acceptability of new assistive technologies: the case of exoskeletons	L. Wioland, INRS, FR
	• PPE and exoskeletons	B. Wisse, LAEVO, NL
	B OSH management aspects	<i>Mod.: D. Podgórski, CIOP-PIB</i>
	• Standardising psychosocial risk management	I. Williams Jimenez, IOSH, UK
	• Workers in a circular economy: possible situation in 2040	C. Montagnon, INRS, FR
	• Prevencion10.es: Much more than the Spanish OIRA	B. Diego Segura, INSST, ES
	• New fields of standardization	D. Watermann, KAN, DE

Thursday, 13 June

C Innovative solutions and work systems

- Powered quick-couplers for excavators H. Leisering, BG BAU, DE
- Assessment of risks related to employee-cobot interaction C. Mühlemeyer, ASER, DE
- Rescue of persons from pressure vessels and confined spaces A. Bacchetta, Eursafe, IT / W.Sterk, KAN, DE
- Virtual-reality tractor driving simulator for safety training I. Abril Muñoz, INSST, ES
- Safety validation methods of innovative machinery and technologies in Industry 4.0 S. Voss, BAuA, DE
- Field study for evaluation of sound-masking systems in open-plan offices P. Chevret / L. Lenne, INRS, FR / T. Bonzom, CRAMIF, FR

16:00 Coffee break + Poster and exhibition walk Moderator

17:00 End of Day 2

18:30 Conference dinner
(Boat trip on the Elbe)

Friday, 14 June

09:00 Summary of technical sessions

Session 3: Stakeholder views on the future role of standardization, testing and certification

Stakeholder statements and round table

- Employees R. Jaeger, ETUC, Belgium
- Employers F. Gambelli, UIMM, France
- Social partner project R. Gehring, EFBWW, Belgium / M. Sonnberger, PORR AG, Austria
- Market surveillance / regulation tba
- Manufacturer tba
- Testing and certification tba

11:20 Coffee break

11:50 Making the network visible

12:10 **Conference Keynote** Joachim Breuer, ISSA

12:40 Closing of the conference Moderator

12:45 Lunch