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Agenda:

14th International Polizei Workshop Photogrammetry / Laser Scanning

	Mo, July 15, 2019	Tu, July 16, 2019	We, July 17, 2019	Th, July 18, 2019	Fr, July 19, 2019
Time	Program flow	Time	Program flow	Time	Program flow
	Arrival/ Check in	07:00 Departure of the participating active emergency forces to the excursion of the exercise: "The documentation of a serious traffic accident using the example of a mass collision" NATO Airbase Geilenkirchen	08:30 - 09:30 Workshop offers, see notice board	08:00 - 08:30 "Immersive data visualization by means of virtual and augmented reality", Martin Bellgardt, Sebastian Pape, RWTH Aachen	08:00 - 08:30 "With Multikopter and laser scanner in combination to a situation plan", Reto Brunner, Zurich City Police, Accident Technical Service
11:30 - 13:00	Lunch break / Exhibition of technology / Registration for the Workshops	07:45 Departure of the passive group of spectators for the excursion of the above exercise by bus (meeting point in front of the entrance)	09:30 - 10:30 Workshop offers, see notice board	08:30 - 08:50 "Low-budget crime scene visualization in 3D", Stefan Heinicke, LAFP NRW	08:30 - 09:00 "Photogrammetry at the accident recording of the police Berlin", Lutz Weber, Berlin Police Headquarters, Traffic Investigation Service
13:00 - 13:25	Welcoming - Arnd Voßenkaul / Jürgen Weiske (seminar leader) Greetings - Heidemarie Wiehler (Head of department) - Michael Frücht (Director LAFP NRW) - Herbert Reul (State Interior Minister NRW)	09:10 - 10:40 Airport sightseeing for the passive group of spectators	10:30 - 11:00 <i>Coffee break</i>	08:50 - 09:15 "Extend your tools into another Dimension", Marc Braun, Ubisoft Blue Byte	09:00 - 09:30 "Advanced photogrammetric reconstruction of accident site", Svaty Zdenek, CTU Prague Department of Forensic Experts in Transportation
13:30 - 14:00	"3D reconstructions of a controlled bus bombing", Chiara Villa, forensic anthropologist at University Copenhagen	10:45 The group of spectators occupies the assigned observation places at the training site.	11:00 - 12:00 Workshop offers, see notice board	09:15 - 09:45 "Operational training in virtual worlds", Thomas Löchteken, Fire Brigade Institute NRW	09:30 - 10:00 <i>Coffee break</i>
14:00 - 14:30	"VW accident research and the cooperation with the police in the VU recording" Christian Bürger, VW accident research	11:00 High-speed crash test with subsequent trace search, marking and documentation	12:00 - 13:00 <i>Lunch break</i>	09:45 - 10:15 "Photo-realistic Virtual Reality CSI Training", Alex Harvey and Martijn Boosman, RIVR	10:00 - 10:30 "Current situation in implementation of 3D technologies in Czech security practice", Zdenek Marek, Police Academy of the Czech Republic
14:30 - 15:00	<i>Coffee break</i> / Exhibition of technology / Registration for the Workshops	12:20 Visitor group drives to the airport canteen for lunch	13:00 - 14:00 Workshop offers, see notice board	10:15 - 10:45 <i>Coffee break</i> / Exhibition of technology	10:30 - 11:00 "3D Crime Scene Documentation from large scenes to details", Håkan Larsson and Jimmy Berggren, Swedish Police NFC
15:00 - 15:30	"The Importance of Automated Origin Calculations in Blood Trace Pattern Analysis", Dr. Silke Brodbeck, Institute for Blood Traces Usingen, Publicly appointed expert	13:00 Official end of documentation work; emergency forces drive to the airport canteen for lunch	14:00 - 15:00 Workshop offers, see notice board	10:45 - 11:05 "Crash of a Super Puma in the Gotthard Hospice", Erika Dobler, Forensic Institute Zurich	11:00 - 11:30 "INSITU - Ein BMBF-Research project for digitally networked crime scene documentation", Steffen Franz, Federal Criminal Police Office, KT24
15:30 - 15:55	"Developmental validation of a mobile 3D scanner", Roland Ramm, Fraunhofer Institute for Applied Optics and Precision Engineering IOF in Jena	13:45 All people travel with the buses from the canteen back to the practice area and take the assigned places.	15:00 - 15:30 <i>Coffee break</i>	11:05 - 11:35 "3D Laserscan - a valuable tool for aircraft accident investigation", Bettina Bogner, BMI, Federal Agency for Aircraft Accident Investigations in Vienna	11:30 - 12:15 "Virtual Reality: Departure into a New Reality", Ralf Breker, Denise Brüderlein, Bavarian State Criminal Police Office
15:55 - 16:15	"3D-Scanning for Art", Esther Eriksson, The Royal Institute of Art in Stockholm	14:00 Airport Fire Brigade Hides the "Dead" dummies	15:30 - 16:15 "Preparation, execution and preliminary evaluation of a passenger car crash test in the high-speed range", Dr. Michael Weyde, engineering office Priester & Weyde	11:35 - 12:05 "Aircraft accident reconstruction using witness and video data as well as visualization using VR and AR", Dr. Marcus Bauer, iwiation GmbH	12:15 - 12:30 Farewell and Words of thanks
16:15 - 16:30	<i>Break</i> / Exhibition of technology / Registration for the Workshops	15:15 Fire department finishes practice; Tow truck picks up the cars; Spectator group and all Emergency personnel not available the cleaning of the accident site are responsible, ride with the buses back to Neuss	16:15 - 17:00 Uncovering, documenting, recovering - methods for archaeological "forensic protection", Christof Schubert, State Office for Archaeology Saxony	12:05 - 13:05 <i>Lunch break</i> / Exhibition of technology	12:30 - 13:00 <i>Lunch break and end</i>
16:30 - 17:10	"Traffic accident with killed person, accident recording and processing using UDS / vehicle data", Heiko Valentin a. Lutz Weber, Berlin Police Headquarters, Traffic Investigation Service	15:45 - 16:45 Sweeper cleans the road / fine cleaning of the accident site by Team Weyde and LAFP - end and return journey by Team Weyde and LAFP	17:00 - 18:30 <i>Dinner</i>	13:05 - 13:55 Presentations of Tuesday's exercise results: 1. FARO, 2. Leica 3. Riegl, 4. ZF	Departure
17:10 - 17:30	Introduction to the exercise, Arnd Voßenkaul	ab 18:00 Barbecue evening with music by DJ Jörg in the room "LAFP Point", part of building 9	13:55 - 14:45 5. Mantis 6. Laserscanning Europe 7. Police NL, 8. Police NRW		
bis 18:30	<i>Dinner</i>		14:45 - 15:15 <i>Coffee break</i> / Exhibition of technology		
Continuation of Thursday					
			17:00 - 18:30 <i>Dinner</i>	15:15 - 15:35 Consolidation of all data, Hans Schulze, Ductim-X, Matteo Sgrenzaroli, Gexcel	
		ab 19:30 <i>Final evening in the "LAFP Point", part of building 9, from 20:30 performance by singer René Pütz, sponsored by BDK - Bund Deutscher Kriminalbeamter</i>		15:35 - 16:00 Final Analysis Crashtest: Björn Kurzke, Stefan Schulz, Motor Vehicle Experts, engineering office Priester u. Weyde	
				16:00 - 17:30 Exhibition of technology	

