

Tuesday, November 22nd: "Passive and Active Electro-Optical Sensors for Areal and Space Imaging"
 (14:00-18:00, Science Hall: Room 201)

13:30-13:45	Ralf Reulke, Humboldt-Universität zu Berlin, Germany, Bin Luo, Wuhan University, China	Welcome and Introduction
13:45-14:45	Rüdiger Hohn, Airbus Defence and Space GmbH, Germany	Optical Space Instruments - Short overview in a Nutshell (Invited Paper)
Session 1		
14:45-15:05	Huihui Sun, Xinguo Yu, Huihui Sun, Central China Normal University, Wuhan, China	Extracting Plücker Lines and Their Relations for 3D Reconstruction of Indoor Scene
15:05-15:25	Sijie Wu, SaiSai Niu, Kai Zhang and Jie Yan, School of Astronautics, Northwestern Polytechnical University, Xi'an, China	Aircraft Tracking in Simulated Infrared Image Sequence Based on Region Distribution
15:25-15:40	Break	
Session 2		
15:40-16:00	Agnieszka Soszynska, German Aerospace Center, Berlin, Germany	FireBIRD Mission Data for Gas Flaring Analysis
16:00-16:20	David Krutz, Holger Venus, Andreas Eckardt, Ingo Walter a.o. German Aerospace Center, Berlin, Germany	DESI - DLR Earth Sensing Imaging Spectrometer
16:20-16:40	Joerg Brauchle, Steven Bayer and Ralf Berger, German Aerospace Center, Berlin, Germany	Automatic Ship Detection on Multispectral and Thermal Infrared Aerial Images Using MACS-Mar Remote Sensing Platform
16:40-16:55	Break	
Session 3		
16:55-17:15	Huihui Sun and Xinguo Yu, Central China Normal University, Wuhan, China	Design and Implementation of a Mobile Teaching Interactive Platform
17:15-17:35	Holger Venus, David Krutz, Ralf Reulke, German Aerospace Center, Berlin, Germany	DESI CMOS Detector Verification
17:35-17:55	Andreas Brunn, Ralf Reulke, Planet, San Francisco, USA	Image Quality
17:55	Ralf Reulke, Humboldt-Universität zu Berlin, Germany, Bin Luo, Wuhan University, China	Final Remarks