



Lecture Announcement, Winter Term
Operational Safety

Wed, 1:00pm – 2:30pm, MW 3618
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23.10.24	Distraction and Fatigue in Aviation Carsten Schmidt-Moll, TUM, Lufthansa, Cpt. A350
30.10.24	Safety Culture in the Manufacturing Industry Julian Oehling, Lufthansa, SFO A350
06.11.24	Operational Safety in Hospitals Prof. Dr. med. Rainer Haseneder, TUM
13.11.24	Flight Data Monitoring (FDM) Dr. Max Butter, Lufthansa, Safety Department
20.11.24	Operational Safety in Aviation Manfred Müller, Lufthansa, Head of Flight Testing, retired
27.11.24	Working with the Risk Matrix and Knowing its Limitations Julian Oehling, Lufthansa, SFO A350
04.12.24	Operational Safety in Nuclear Power Prof. Dr. Rafael Macián-Juan, TUM, Nuclear Safety and Engineering
11.12.24	Drone Specific Operations Risk Assessment (SORA) Julius Hoffelner, TUM
18.12.24	Evidence-based Medicine and the Founding of CIRS Dr. Christian Thomeczek, Ärztliches Zentrum für Qualität in der Medizin, Founder of the Critical Incident Reporting System (CIRS)
08.01.25	Estimating Risk with Minimal Data Manfred Müller, Lufthansa, Head of Flight Testing, retired
15.01.25	Non-technical skills in medicine and simulation training Prof. Dr. med. Rainer Haseneder, TUM
22.01.25	Operational Safety in Nuclear Power Prof. Dr. Rafael Macián-Juan, TUM, Nuclear Safety and Engineering
29.01.25	Designing Inherently Safe Systems for High Risk Environments Dr. Lukas Steinert, Knorr-Bremse

