

**Dr. André Freiling**

André Freiling achieved his PhD in Applied Physics in 1998. Since 1999, he has spent his professional life in the fire safety domain of Airbus commercial and military aircraft.

André has an extensive knowledge of sensor technology, physical background and practical application. His knowledge also spreads on fire safety technology with focus on new development and also on in service aspects (e.g. false alarms, system maturity) with long-term involvement in development of fire safety innovation activities. Within the Airbus Company, he is involved in decision making on technical issues concerning smoke detection and fire extinguishing aspects.