

tudoor academy - Your Gateway to the World of Software Quality and Safety

tudoor academy is a collaboration between samoconsult GmbH and Model Engineering Solutions GmbH to provide high-quality training and coaching services. tudoor offers a comprehensive training portfolio on safety and software topics.

We look forward to welcoming you to one of our training classes.

Our Training Classes: Topics

Functional Safety and SOTIF

- ISO 26262 Awareness Training - Functional Safety 101
- Functional Safety for Automotive Professionals - ISO 26262 and ISO/TR 4808
- Safety of the Intended Functionality (SOTIF) for Automotive Professionals - ISO 21448 and ISO/TR 4804
- Model-Based Development of Embedded Software in Compliance with ISO 26262
- Functional Safety à la Carte
- Safety Analyses in the Context of ISO 26262
- ISO 26262 Tool Classification and Qualification

Software Engineering

- Agile Model-Based Software Development
- Model-Based Development of Embedded Software in Compliance with ISO 26262
- Testing Models the Right Way – From Requirements to Model Testing
- Introduction to Model-Based Development and Quality Assurance of Embedded Software
- Automotive Software Engineering

Quality Tools

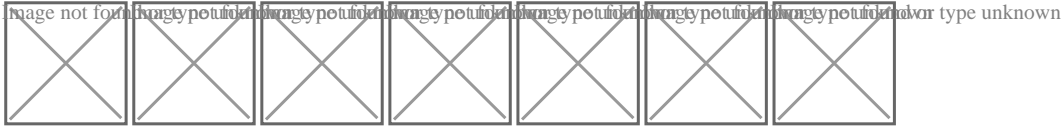
- MXAM – Modeling Guidelines and Architectural Design Principles
- MTest – From Requirements to Model Testing
- MQC – ISO 250XX for Software Product Quality
- MXAM Guideline Selection & Configuration
- ISO 26262 Tool Classification and Qualification

All of our training classes are available as virtual classroom trainings, on-site at your locations, or at one of our training centers in Europe, North America, and Asia. Our instructors can tailor the curriculum with organization-specific or industry-specific examples.

Please contact training@tudoor.com to inquire about custom training opportunities or to discuss your specific training needs with us.

Our Trainers

Our training classes are led by subject matter experts from samoconsult and MES who bring decades of industry experience to the table.



Training Events Schedule

Tue, Sep 13. 2022 - Fri, Sep 16. 2022

Model-based Development of Embedded Software in Compliance with ISO 26262 - Challenges and Effective Solutions

Training details | Online | 4 half days | Language: English

Tue, Oct 11. 2022 - Fri, Oct 14. 2022

Agile Model-based Software Development

Training details | Online | 4 half days | Language: English

Tue, Oct 25. 2022 - Wed, Oct 26. 2022

Model-based Development of Embedded Software in Compliance with ISO 26262 - Challenges and Effective Solutions

Training details | Online | 2 days | Language: German

Tue, Nov 15. 2022 - Wed, Nov 16. 2022

Model-based Development of Embedded Software in Compliance with ISO 26262 - Challenges and Effective Solutions

Training details | Online run by dSPACE, Inc. | 2 days | Language: English

Terms & Conditions

See all fees, terms & conditions for training classes provided by the tudoor academy