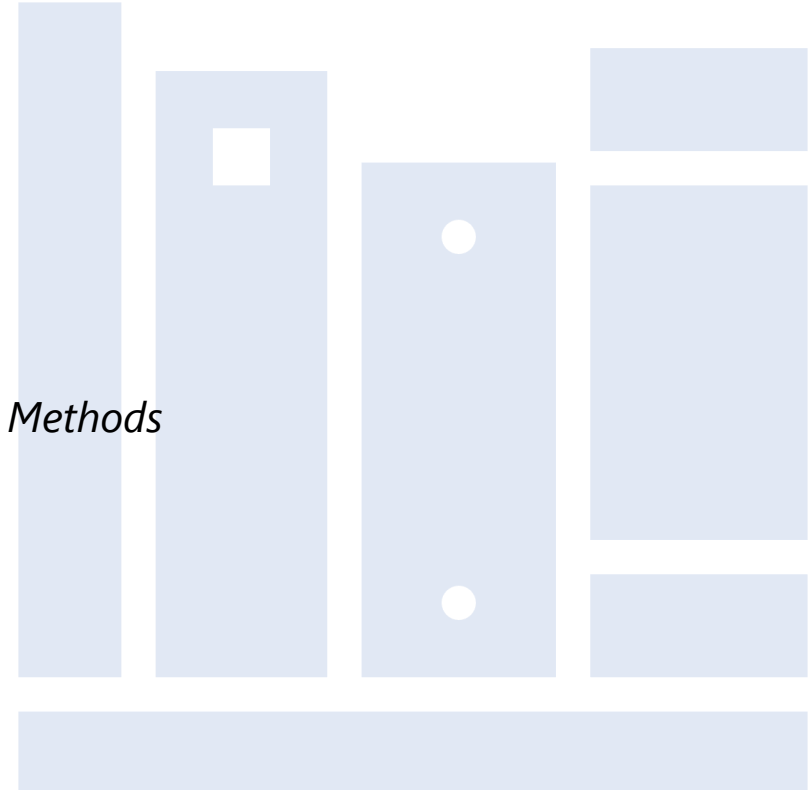Short Course &
Seminar List

Standard Based Courses

1. *System Safety Assessment of Aircraft Systems based on SAE-ARP-4761 ve 4754*

2. *SAE-ARP-4761 Safety Assessment Process*

3. *EASA Part 21 and General Airworthiness Certification*

4. *RTCA/DO-160 Environmental Conditions and Test Procedures for Airborne Equipment*

5. *Mil-Std-810 Environmental Engineering Considerations and Laboratory Tests*

6. *Mil-Std-461 Electromagnetic Interference Characteristics Requirements For Equipment*

7. *RTCA/DO-178 Software Considerations in Airborne Systems and Equipment Certification*

8. *RTCA/DO-330 Software Tool Qualification Considerations*

9. *RTCA/DO-331 Model-Based Development and Verification Supplement to DO-178 and DO-278*

10. *RTCA/DO-332 Object-Oriented Technology and Related Techniques Supplement to DO-178 and DO-278*

11. *RTCA/DO-333 Formal Methods Supplement to DO-178 and DO-278*

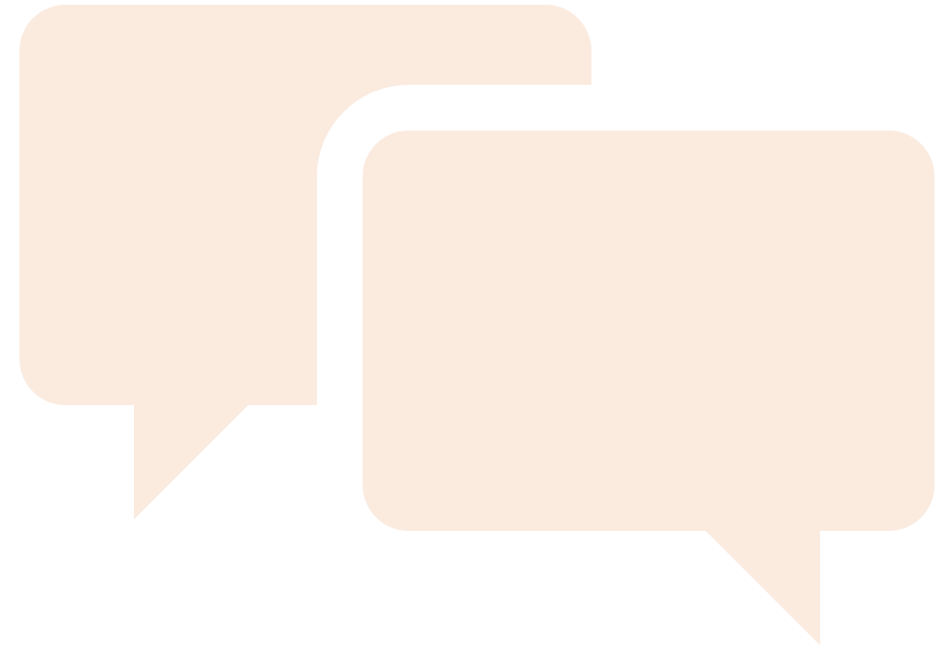12. *CS-25 Based Electromagnetic Environment Effects*
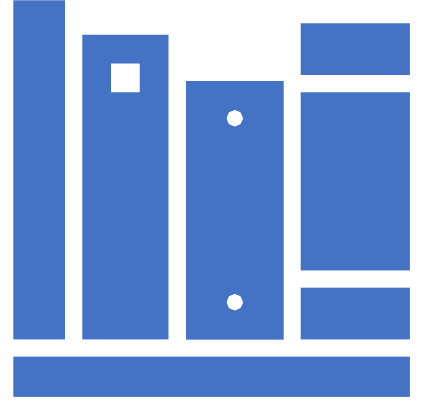
Design Based Courses

1. *Certification of Composites*

2. *Fatigue in Aerospace*

3. *Material Selection for Gears*

4. *Heat Treatment of Steel Parts for Gears*

5. *Avionic Equipment, Avionic System Architecture and Validation/Verification Methods*

6. *Powerplant and Fuel Systems*

7. *Design and Analysis Methods of Bolted Joints based on NASA-STD-5020*

Seminars

1. *A profit margin increase method for non-aviation companies by «Getting Airworthy»*

2. *A road map to aircraft certification: Step by step guide*

For more information, please contact us.

kurumsal@tr-ue.com