

The Global Aerospace Campus launched by Munich Aerospace in 2016 is an international concept focusing on continuing education, networking and research, and linking in particular Bavarian aerospace research with its partner regions Georgia (USA), Québec (Canada), São Paulo (Brazil), Western Cape (South Africa), Shandong (China) and Upper Austria (Austria).

Christopher O'Hara has successfully completed the Global Aerospace Campus Online Course "Digitisation in Aeronautics and Space" with the following course units.

1. **Human Factors 4.0: Requirements and challenges**
Professor Harald Schaub - *IABG*
2. **Digitalisation in Industry**
Professor Gunther Reinhart, Professor Klaus Drechsler - *Technical University of Munich*
3. **Managing Maintenance, Repair and Overhaul for Civil Aircraft**
Professor Josef Mandler - *FOM Hochschule für Ökonomie und Management*
4. **Space and Digitisation: Changing Paradigms and Challenges**
Professor Roger Förstner - *Bundeswehr University Munich*
5. **Global Navigation Satellite Systems**
Professor Thomas Pany - *Bundeswehr University Munich*
6. **Digitalisation in Earth Observation**
Professor Volker Liebig, Professor Xiaoxiang Zhu - *Airbus / German Aerospace Center*
7. **Collaborative Aircraft Design**
Professor Mirko Hornung - *Technical University of Munich and Bauhaus Luftfahrt*
8. **Digital Avionics Networks**
Professor Peter Stütz - *Bundeswehr University Munich*
9. **Modeling and Simulation of Aerospace Systems with Modelica**
Dr Dirk Zimmer - *German Aerospace Center*
10. **Digital Models and their Compression in Structure-Control Interaction Problems**
Professor Horst Baier - *Technical University of Munich*



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Managing Director Munich Aerospace e.V.

Dr. Eva Rogowicz-Grimm

Munich Aerospace is a joint research, development and academic center of the Technical University of Munich, the University of the German Armed Forces, the German Aerospace Center as well as the Bauhaus Luftfahrt.