Aero – Aircraft Design and Systems Group

Current Status

Prof. Dr.-Ing. Dieter Scholz, MSME

08-10-01
Contents

- Aero – Aircraft Design and Systems Group
- FLECS
- Green Freighter
- ALOHA
- PAHMIR
  - Airbus A320 Simulators
  - Short Courses
  - EPMA
Aero – Aircraft Design and Systems Group

- Forschungsgruppe Flugzeugentwurf und -systeme

- Aero is part of:
  Research Focal Point Aeronautical Engineering
  Department of Automotive and Aeronautical Engineering
  Faculty of Engineering and Computer Science

- Aero's aim is to guide research assistants to cooperative dissertations and to conduct funded projects in research, development and teaching (short courses).
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**Emphasis** of our work is on:
- Aircraft Design
- Aircraft Systems
- Flight Mechanics

**Current projects** with partner organisations:
- Green Freighter
- ALOHA
- PAHMIR
- EPMA

**Past projects** with partner organisations:
- FLECS
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Presently two **short courses** are being offered. These short courses are also part of EPMA:

- Aircraft Design
- Introduction to Aeronautical Engineering
- "TBD" under development
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Research assistants at Aero:
Dipl.-Ing. Kolja Seeckt:
• Green Freighter

Dipl.-Ing. Francisco Gómez Carrasco:
• ALOHA

Dipl.-Ing. Mike Gerdes:
• PAHMIR

Dipl.-Ing. Mihaela Niță:
• Servicestelle im Forschungsschwerpunkt "Flugzeugbau"
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Information available to the public:

- Digital Library: Student Projects, Thesis Work
- Reports@Aero