Welcome

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Institute of Technical Physics
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German Aerospace Center
DLR at a Glance

Aeronautics  Space  Transport  Energy

• Research Institution
• Space Agency
• Project Management Agency
DLR at a Glance

Approx. 8500 employees across 50 institutes and facilities at 26 sites.


Total annual budget R&D in 2018: €1050 Mio
DLR Site Stuttgart

Employees: 850
Size of site: 25 000 m²

Research institutes:

- Institute of Structures and Design
- Institute of Vehicle Concepts
- **Institute of Technical Physics**
- Institute of Technical Thermodynamics
- Institute of Combustion Technology
- Institute of Solar Research
Institute of Technical Physics

Laser systems for applications in

Aeronautics  
Laser based optical air data systems

Space  
Satellite and debris laser ranging, removal of space debris

Security  
Stand-off detection of hazardous substances  
Directed energy
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Welcome

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Thanks to…

• International Program Committee
• Local Organizing Committee
• DLR Conference Office

Laser ranging: To improve economy, performance, and adoption for new applications

Knowledge for Tomorrow