The DLR_School_Lab Oberpfaffenhofen



- attracting young people to science and engineering

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DLR Institutes in Oberpfaffenhofen



Research Areas

- > earth observation
- > sensor technologies
- > space-borne missions
- rocket missions
- > airborne missions
- > earth observation data
- > environmental research
- meteorology
- communication and navigation
- robotics and mechatronics

Inquiry-based science education concept

- small teams (4 + 1)
- > autonomy
- Self-directed
- haptical
- 2 hours per expt
- > adjustable complexity
- results depending on students
- product oriented



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Bridging the Gap between Research and Science Education International Conference, Vienna/Austria, March 12-14, 2008