



Giessen Friedberg University of Applied Sciences

Short description:

- year of foundation: 1972
- staff in Department E1, MMO: approx. 8
- Giessen-Friedberg University of Applied Sciences is in very close contact with domestic industry. Nearly all diploma dissertations are prepared externally in business companies. Services for companies can be provided to a limited extent.

Core competences:

- optoelectronics, optronics
- image processing
- vibration measurement technology using ESPI
- holography
- particle measurement technology (clean-room monitoring)
- optical dimensional metrology
- photovoltaics
- fibreoptics
- microsystems technology
- high-speed PCB
- IC design
- performance description

Possible services (e.g. TSH or Laser Centre)

- vibration measurements on mechanical surfaces using ESPI
- feasibility studies
- consulting in the sphere of core competences

Education and further training:

Dual university studies – "studies plus" – in close coordination with domestic industry. Industrial engineering in the disciplines of electrical engineering and mechanical engineering with qualifications as "Bachelor of Business Administration and Engineering" (BBAE).

Further courses are in preparation. Possibly from 2003 course on "Optoelectronics".



Contact:

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