Innovation and technology transfer
Our services
- Development and optimization of machining processes
- Contract research for companies
- Research and development in joint projects
- Seminars, conferences and technical workshops
- Consulting, research and literature review

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Cutting technologies
- HEDG
- Difficult to machine materials
- Microgrinding
- Non-conventional machining and hybrid machining
- Dry grinding
- Modelling and evaluation of processes
- Measurement and process monitoring

Grinding and finishing technologies
- HSC
- Micromachining
- Difficult to machine materials
- Non-conventional machining
- Investigation of tool geometry
- Sustainability and green manufacturing
- Modelling and evaluation of processes

Laser technologies
- Microstructuring
- Conditioning of grinding tools
- Functional surfaces
- Hybrid machining
- Additive manufacturing (SLS)

Measurement (selection)