





Laboratory of Medical Reverse Engineering Production Engineering Institute Cracow University of Technology

# Laboratory of Medical Reverse Engineering

#### **Equipment**:

- 3D structured light scanner for medical application,
- 3-axis milling centre,
- 3D printer,
- medical software: Mimics,
- CAE system: Catia V5

### Main topic of investigation:

- implants for maxillofacial surgery,
- planning of maxillofacial surgery,
- 3D scanning of human body,
- designing of medical equipment,
- analysis of computed tomography images,
- preparing of part of human body models.

### Contact details:

Al. Jana Pawła II 37, 31- 864 Kraków phone: (+48) 012 374 32 47 fax: (+48) 012 374 32 02

Prof. Krzysztof Karbowski karbowski@mech.pk.edu.pl



## Scientist + Entrepreneur = Success

If you are planning to develop your company on the basis of the latest scientific findings and you would like to collaborate with experienced scientific experts check the offer of Cracow University of Technology for the industry www.s2b.transfer.edu.pl.

# Our online database includes:

- → technology offers, patents and industrial designs
- → listing of University commercial services including laboratory expertise and research
- → database of experts with experience in the implementation of services for the industry

As an internal unit of Cracow University of Technology, our team of consultants is specialized in the commercialization processes. On the other hand long term active cooperation with entrepreneurs allows us to identify precisely industry needs and expectations. Experiences gained through the last two decades on the edge of industry and science collaboration, let TTC formulate optimal models of commercialization and suitable methods of development projects support.







Contact: Technology Transfer Centre Cracow University of Technology ul. Warszawska 24, 31-155 Kraków

Mrs Magdalena Wójtowicz tel. +48 12 628 28 45 s2b@transfer.edu.pl www.transfer.edu.pl www.facebook.com/CTTPK



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