

Design and Evaluation of 3D printed Facial implants

Short description:

Design and Evaluation of 3D printed Facial implants for Oral and Cranio-Maxillofacial Surgery

Goal:

The goal of this interdisciplinary project between Medicine and Computer Science is to design and evaluate in-house 3D printed facial implants, by comparing them with external manufactured ones. The project will be carried out in cooperation with Dr. Jürgen Wallner of the Division of Oral and Cranio-Maxillofacial Surgery at the Medical University of Graz.

Note: Biomedical Engineering Students are welcome!

Keywords:

3D Printing, Facial Implants, Design, Evaluation

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