



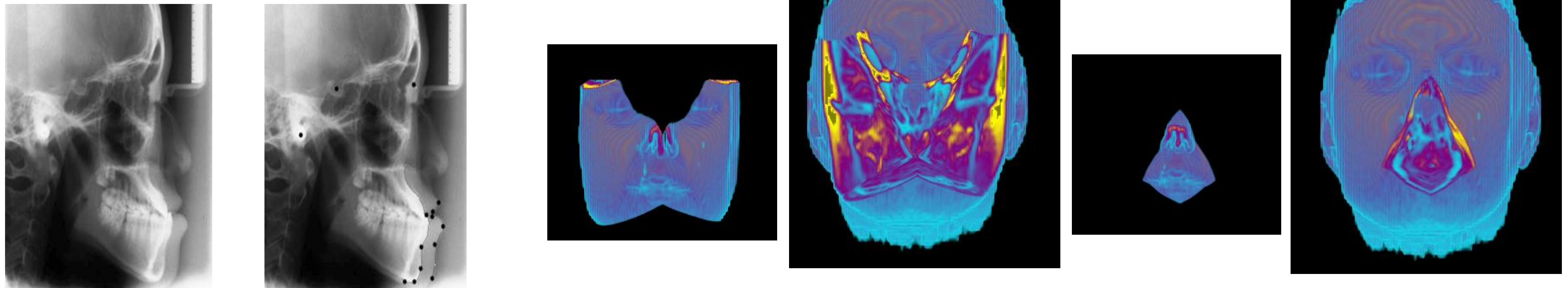
基于三维医学影像分析的整复手术辅助设计系统 (Computer-aided design system for plastic surgery based on 3D medical image analysis and construction)

承担2项省部级和2项中法合作项目，获教育部和上海市科技进步二等奖各1项、中华医学成果奖2项。
发表SCI检索论文超过30篇。

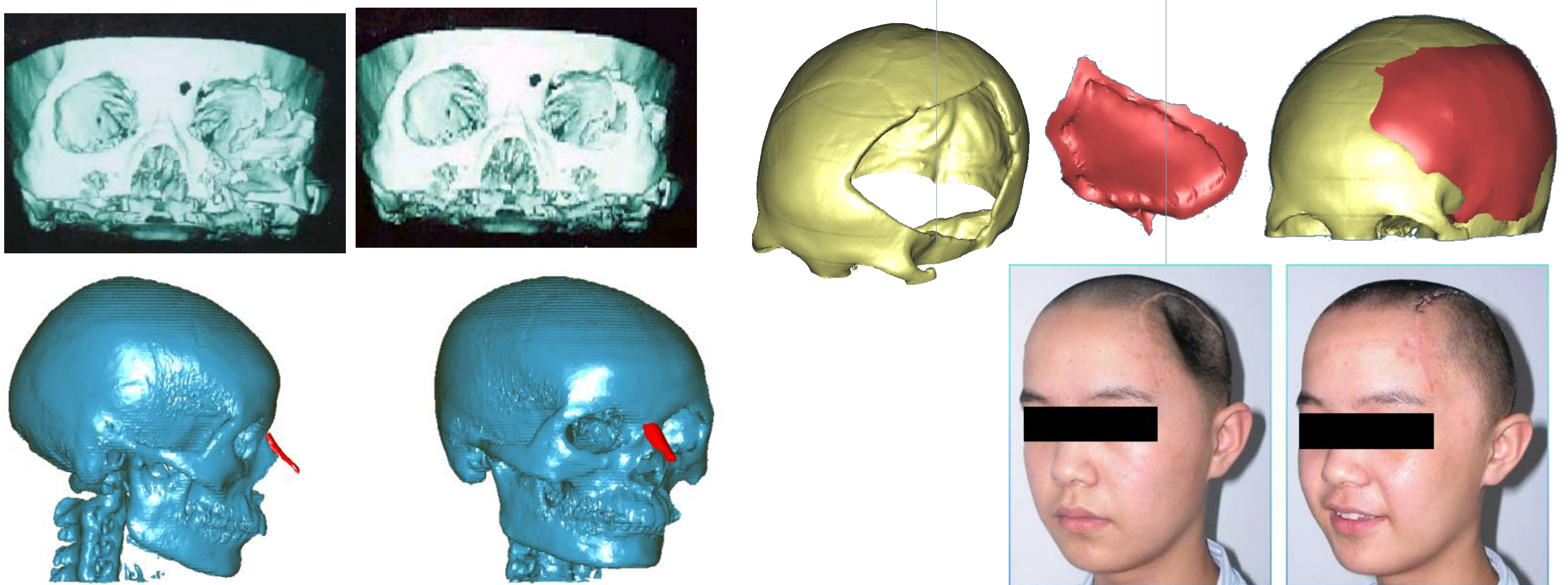
1. 颌面整复手术特征点的自动提取

2. 三维虚拟切割和移动(3D virtual cutting and moving)

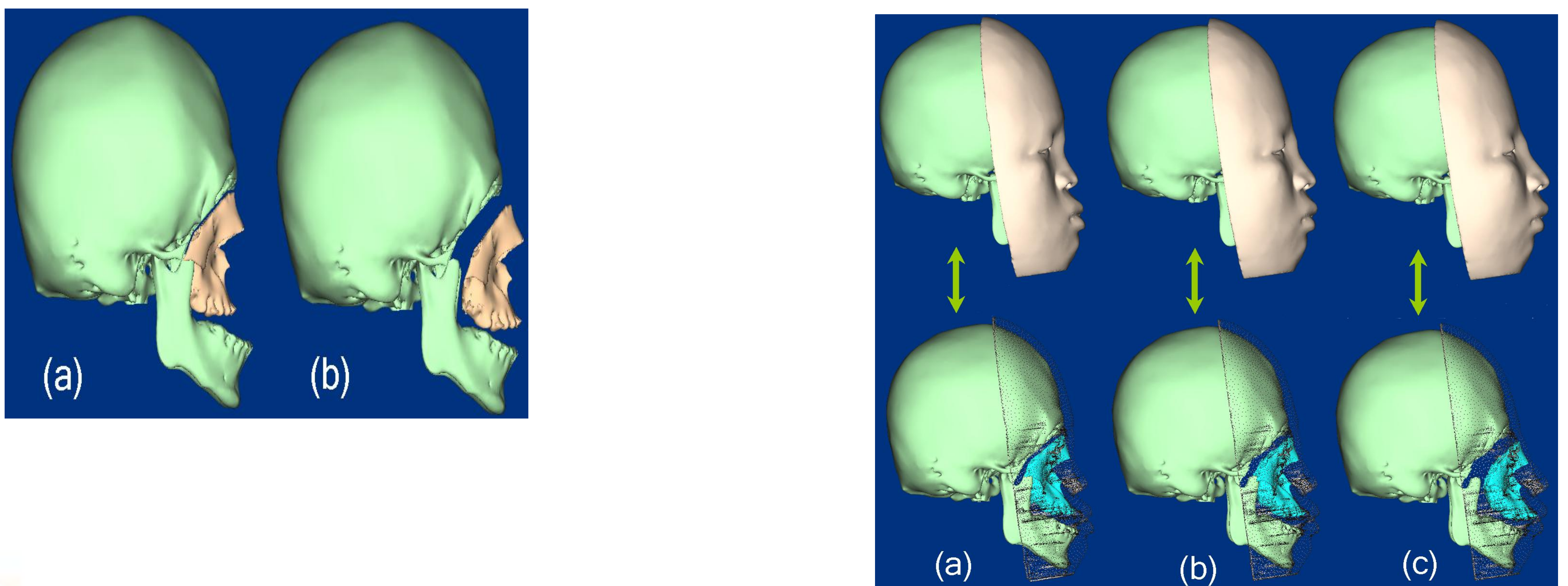
(Cephalometric image analysis and measurement for orthognathic surgery)



3. 颅骨、眼眶修补、隆鼻手术中三维设计(3D Design for plastic surgery)



4. 软组织模拟 (SOFT TISSUE DEFORMATIONS SIMULATION)



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