

عنوان مقاله:

a biostereometric structured light system for facial imaging

محل انتشار:

اولین کنفرانس ماشین بینایی و پردازش تصویر (سال: 1379)

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خلاصه مقاله:

three-dimensional 3-D image have recently received wide attention in applications involving medical treatment. Most current 3-D imaging methods focus on the internal organs of the body however several medical image applications such as plastic surgery body deformities rehabilitation dental surgery and orthodontics make use of the surface contours of the body the research involves the development of a non-invasive contour capturing method for facial surfaces using the structured light technique.

کلمات کلیدی:

range finding, structured light image processing calibration, 3-D medical imaging

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<https://civilica.com/doc/125901>

