

ingentaconnect



Analysis of pressure distribution at the body-seat interface in able-bodied and paraplegic subjects using a deformable active contour algorithm

Authors: Aissaoui R.¹; Kauffmann C.; Dansereau J.; de Guise J.A.

Source: [Medical Engineering and Physics](#), July 2001, vol. 23, no. 6, pp. 359-367(9)

Publisher: [Elsevier Science](#)

[< previous article](#) | [next article >](#) [view search results](#)

[◀mark item](#)

[full text options](#)

Keywords: [Pressure distribution](#); [Ischial tuberosity](#); [Wheelchair seating](#); [Spinal-cord injury](#); [Image processing](#); [Active contour algorithm](#)

Language: English

Document Type: Research article

DOI: 10.1016/S1350-4533(01)00052-2

Affiliations: 1: aDepartement de Genie de la production automatisee, Ecole de Technologie Superieure, 1100, rue Notre-Dame Ouest, , Quebec, H3C 1K3, Montreal, Canada

Access to this article is through a website external to IngentaConnect

You may be required to register and activate access/purchase before you can obtain the full text.

[Proceed](#)

© 2005 Ingenta [Terms and Conditions](#) | [Privacy Policy](#)