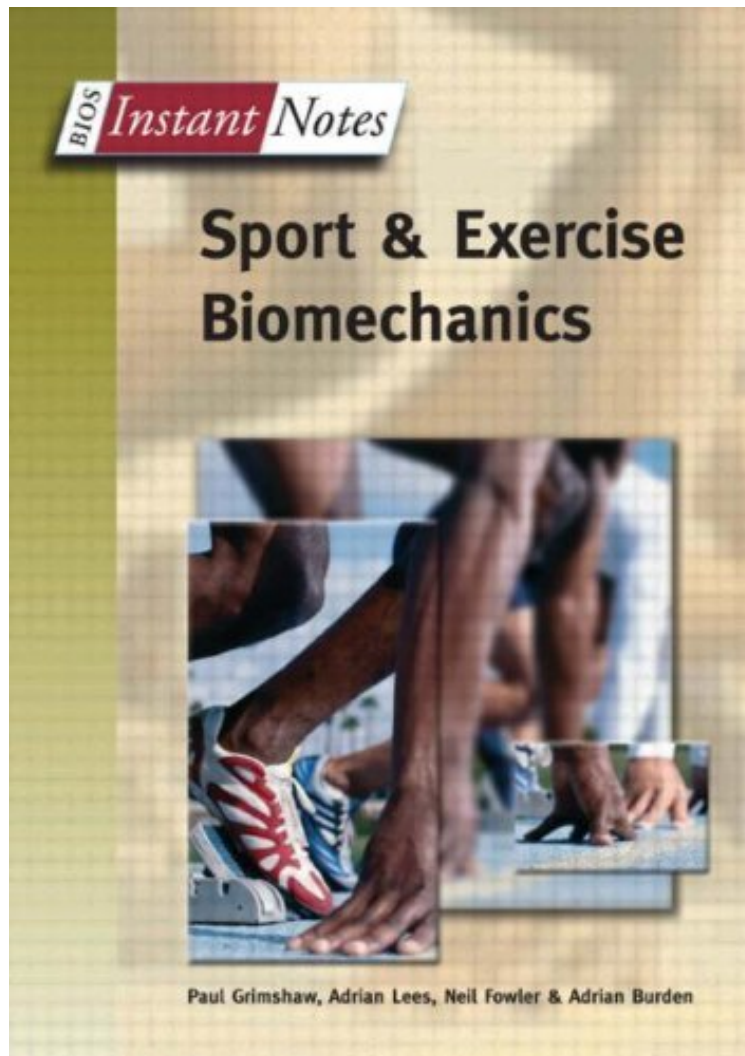


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## Sport and Exercise Biomechanics (Instant Notes)

A. Burden

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**About the Author**  
Paul Grimshaw, School of Health Sciences, University of South Australia  
Paul Grimshaw trained originally as a mechanical engineer with the Royal Ordnance before completing his degree (1984) and PhD in bioengineering (1989) from the University of Salford, UK. Throughout his 18 year career in academia he has lectured in the subject area of biomechanics at Brunel, Edinburgh and Exeter Universities in the UK. Currently he is working in the School of Health Sciences at the University of South Australia in Adelaide. His research interests centre on the topics of injury prevention and biomechanical measurement techniques in sport and exercise. To date he has been involved in the publication of over 60 refereed pieces of work in these areas. His current research interests include the mechanical properties of the anterior cruciate ligament and the 3 dimensional analysis of the walking gait of patients following hip replacement. In his teaching career he has acted as external examiner to several institutions and organisations and has taught biomechanics, anatomy and statistics to a wide range of undergraduate and postgraduate students in the United Kingdom and Australia.

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