

# **XII International Congress of Biomechanics**

## **CONGRESS PROCEEDINGS**

Editors

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**XII International Congress of Biomechanics**  
(held under the auspices of the International Society of Biomechanics)  
**26-30 June 1989**

Congress Host:

**Department of Kinesiology  
University of California, Los Angeles  
Los Angeles, California 90024-1568 USA**

## XII INTERNATIONAL CONGRESS OF BIOMECHANICS

As organizers of the XII International Congress of Biomechanics we are privileged to present these Congress Proceedings. The purpose of the ISB Congress is to provide a forum for the presentation of research related to biomechanics. We feel that the high quality of the abstracts contained herein meets that purpose. Our sincere thanks are extended to all those whose work is presented.

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**Note:** These Congress Proceedings contain two-page abstracts of research submitted for presentation at the XII International Congress of Biomechanics held at the University of California, Los Angeles, 26-30 June 1989. Due to early printing deadlines, some of the abstracts contained herein may not have actually been presented at the Congress. The abstracts are presented in numerical order by *Abstract #* in the order they were received by the Organizing Committee. Gaps in the numerical sequence are due to rejection or withdrawal of abstracts.