

**International Society of Biomechanics XXI Congress  
Organizers**

Taiwanese Society of Biomechanics (TSB)  
Taiwanese Society of Biomechanics in Sports (TSBS)  
National Cheng Kung University (NCKU)  
Taipei Physical Education College (TPEC)  
National Yang Ming University (NYMU)  
National Taiwan University (NTU)

**VIII Biennial Footwear Biomechanics Symposium  
Organizer :**

National Yang Ming University

**XI International Symposium on Computer Simulation  
in Biomechanics  
Organizer :**

National Cheng Kung University



**ISB  
2007**

XXI Congress of ISB



**TAIPEI**

**International Society of Biomechanics  
XXI Congress  
1 - 5 July 2007 Taipei, Taiwan**

■ **VIII Biennial Footwear Biomechanics Symposium**  
27-29 Jun. 2007, Taipei, Taiwan

■ **XI International Symposium on Computer Simulation  
in Biomechanics**  
28-30. Jun. 2007, Tainan, Taiwan

**The ISB 2007 congress will accept papers in all areas of biomechanics for oral or poster presentation.**  
**We especially solicit papers in the following areas of interest:**

- |  |   |
|--|---|
| * Anthropometry/Anthropology                     | * Medical Vision and Optometry                              |
| * Bio-informatics                                | * Microcirculation  |
| * Bioheat/Mass Transfer                          | * Microelectromechanical Systems (MEMS)                     |
| * Biomaterials & Medical Devices                 | * Modeling Techniques/ Animation                            |
| * Biorheology                                    | * Molecular Biomechanics                                    |
| * Bio-robotics                                   | * Muscle Mechanics/ Motor Control                           |
| * Cardiovascular Biomechanics/ Biofluid Dynamics | * Neuromuscular Mechanics                                   |
| * Cell Mechanics/Engineering                     | * Neural Prostheses   |
| * Clinical Biomechanics                          | * Oculomotor Mechanics                                      |
| * Dental Biomechanics                            | * Orthopaedics/ Joint Mechanics/Bone Mechanics              |
| * Ergonomics                                     | * Occupational Biomechanics/Physical Therapy/Rehabilitation |
| * Forensic Biomechanics                          | * Respiratory Biomechanics                                  |
| * Hearing Mechanics                              | * Spine Biomechanics  |
| * Hemodynamics                                   | * Sport Equipment Technology                                |
| * Human Movement                                 | * Sport Biomechanics  |
| * Injury Biomechanics/Impact Biomechanics        | * Sport Technique & Analysis                                |
| * Martial Arts/ Gait & Locomotion                | * Sport Training  |
|  | * Tissue Mechanics/Engineering                              |

### Abstract Preparation and Submission

1. Abstracts with a tentative title must be prepared as a PDF file for electronic submission.
2. Download the Word file (DOC) with formatting instructions. Please use this file as a template to prepare your abstract. If you wish to avoid using the Microsoft Word template, we also have a PDF file with formatting instructions.

### Important Date for Abstract Submission

- |                                   |                |
|-----------------------------------|----------------|
| Deadline for abstract submission  | 15. Jan. 2007. |
| Notification for acceptance       | 15. Mar. 2007. |
| Early registration will be before | 30. Apr. 2007. |

### Tutorials

#### Muscle mechanics :

Prof. Haruo Sugi, Saitmeken,  
Japan

#### Biological inspired robotics :

Prof. Robert Full,  
Univ. of California, Berkeley

#### Animal locomotion :

Prof. Alberto Minetti,  
University of Milan, Italy

#### Foot and ankle joint biomechanics :

Prof. Sorin  
Siegler, Drexel Univ. Pennsylvania



**For more information please visit**

<http://www.isb2007.org/>

## VIII Biennial Footwear Biomechanics Symposium

June 27-29 2007, Taipei, Taiwan

### Call for Papers

#### Areas of Interest topics include:

- \* Influence of footwear on kinematics and kinetics of human movement;
- \* Influence of footwear and footwear design on human performance;
- \* Applications of research to design of clinical, casual & athletic footwear;
- \* Footwear in prevention and treatment of diseases of lower extremity;
- \* Role of footwear in the prevention and treatment of athletic injury;
- \* Shoe biomechanical properties and human perceptions;
- \* Measurement of footwear biomechanical and physical properties.

For more information please visit:

<http://fbs2007.ym.edu.tw>, or [www.footwearbiomechanics.org](http://www.footwearbiomechanics.org)

Email to:

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**FOOTWEAR BIOMECHANICS GROUP**  
- a Technical Group of the International Society of Biomechanics



## XI International Symposium on Computer Simulation in Biomechanics

June 28-30, 2007, Tainan, Taiwan

### Call for Papers

#### Important Dates

Submission of abstract: **28. Feb. 2007**

Notification of acceptance: **15. Apr. 2007**

Early registration due: **20. May. 2007**

For more information please visit:

<http://conf.ncku.edu.tw/isbcsb11/>



TGCS

