



ISE Newsletter

Quarterly newsletter of the INDIAN SOCIETY OF ERGONOMICS (ISE)

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Editorial Board Members

Dr. Asis Goswami, Mr. N. Sadhu, Dr. A. K. Ganguli,
Mr. K. N. Sen and Mr. D. Ghosh Thakur

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Forthcoming National events

- National Workshop on Methodologies for Fitness Assessment; Mumbai, 15-16 September, 2006
- A Complete Course on Gait and Motion Analysis; Mumbai, 16-17 September, 2006

Forthcoming International events

- International Symposium on Past, Present and Future Ergonomics, Occupational Safety and Health, Bali, Indonesia, 28-30 August 2006.
- International Conference on Computing Systems for Human Benefits Stockholm, Sweden, 21–24 May 2007

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ISE is online at : <http://ise.org.in/>

* Editorial

Professor Munehira Akita passed away in May 2006. Professor Akita has greatly contributed to the development of ergonomics in Japan, his country. At an international level, he has represented the Japan Ergonomics Society at the IEA Council for many years. He will be remembered by all as a very kind and warm person. On behalf of the Indian Society of Ergonomics the editorial board expresses deep condolences on the passing of Professor Munehira Akita. His departure will definitely create a vacuum among the ergonomics community worldwide.

* Member Activities



Dr. Anjali Nag (R)

Our members, **Dr. Anjali Nag** and **Dr. Somnath Gangopadhyay** attended **Safety 2006** the "8th World Conference on Injury Prevention and Safety Promotion" held in Durban, South Africa, from 2nd to 5th April 2006. Dr. Nag presented a paper entitled "OSH Management in Informal Sectors in India". Dr. Gangopadhyay was awarded full scholarship by the Secretariat of the Conference. He presented a paper on Community Safety



Dr. Somnath Gangopadhyay

Dr. Anjali Nag had also attended "28th World Congress on Occupational Health" held in Milan, Italy, from 11th to 16th June 2006, and presented a paper entitled "Occupational Stresses of Women in Fish Processing Industries"

* Job Opportunity

The Department of Mechanical Engineering, Indian Institute of Technology, Madras is looking for experienced ergonomists as faculty for their Product Design course. Interested persons may contact **Prof. R. Krishna Kumar**, rkkumar@iitm.ac.in

* Forthcoming conferences

National Workshop on Methodologies for Fitness Assessment

A National Workshop on **Methodologies for Fitness Assessment** is being organized by Nutrition Society of India, Mumbai Chapter, Mumbai. A range of fields will be covered in this workshop including body composition, cardiovascular fitness, geriatric fitness, fitness for physically challenged, and the like. The Workshop will be held at SNTD Women's University, Mumbai during 15th and 16th September, 2006. Interested persons should communicate to Dr. K. Sen Ray, Department of Food Science and Nutrition SNTD Women's University Juhu Tara Road, Mumbai. < fitnessnutrition@yahoo.co.in >

A Complete Course on Gait and Motion Analysis

September 16th and 17th, 2006, at Morello Auditorium, Holy Family Hospital, Bandra, Mumbai
Course Fees: Delegates: Rs.1500, Post Graduate Students: Rs.1000, Foreign Delegates: US\$ 75. Faculty: Dr. S. Bhattacharji, CMC Vellore, Dr. S. Devasahayam, CMC Vellore, Dr. N. Hariharan, Sneh Center, Mumbai.

For Further Details Contact Co-coordinators: Dr. Alaric Aroojis, M: 9820684402, Email: aaroojis@vsnl.com or Dr. Snehal Deshpande, M:9820401471, Email:snehrehab@gmail.com

Ergo Future 2006

International Symposium on Past, Present and Future Ergonomics, Occupational Safety and Health, Bali, Indonesia, 28th to 30th August 2006

Ergonomics Challenges for Safety and Healthy Organization of Work

Topics (The Challenges)

1. Change mindset
 - a. Holistic thinking and approach
 - b. Unsafe into safety behaviour
 - c. Utilization of participation approach
2. Bridging the gap
 - a. Apply research into practice
 - b. Transfer of technology
 - c. Apply good human relation : communication – motivation – empathy - leadership
3. Filling the needs
 - a. widen horizon
 - b. added values
 - c. management the future
 - d. new curriculum development
4. Solve the problem
 - a. More total and holistic in approach
 - b. SHIP (Systemic, Holistic, Interdisciplinary, Participatory) approach
 - c. Achieve human, competitive and sustainability work system & participation

Information and Abstracts :

Please send your abstract to OC Ergo Future 2006 on e-mail ergofuture2006@yahoo.co.id or ergofuture2006@yahoo.com and for additional information, please contact :

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**Work With
Computing
Systems**
WWCS 2007, Stockholm



**International Conference on Computing
Systems for Human Benefits**
Stockholm, Sweden 21–24 May 2007

The WWCS 2007 conference is unique in that it is organized by representatives of both theory and practice, by promoters of knowledge on sound and usable computing systems and by those who implement this knowledge in actual working life.

The four-day conference will be comprised of keynote speeches, oral and poster sessions, workshops and exhibitions. Pre- and post-conference workshops will be offered as well. The emphasis will be on interaction between theory and practice, and on making the conference a meeting place for international experts within many disciplines of science, design, manufacturing and the labor market, as well as health supervisors and users of computing systems.

Themes for the conference

Healthy and efficient work with computing systems

- Health and well-being
- Working conditions and demands in relation to human physical, psychosocial and cognitive abilities, limitations, and needs
- Working-life oriented rehabilitation of health among computing system users
- Utility and validity of present norms and standards
- Supervision and labor inspections – today and improvements for the future

Computing systems for mobile and non-mobile work

- Mobile systems: advantages and disadvantages
- Wireless networks and telecommunication – work at any time and any place
- Long-term sedentary work

Computing systems for everyone and in specific areas

- Employment and computing systems
- Applications for work at home, in school, health care, the media etc
- Applications for the ageing worker or the disabled at work
- Specific gender aspects
- Healthy and efficient computing systems for all

Conference Secretariat

WWCS 2007, NIWL, SE-113 91 Stockholm, Sweden

Email: wwcs2007@niwl.se, Website: <http://www.wwcs2007.se/>

Fax: +46 8 618 36 35, Phone: +46 8 619 67 43

*** Knowledge base**

Procrustes (proh-KRUS-teez)



Procrustes was a character from Greek mythology who had a bed that he claimed would fit anyone - no matter how tall or short you were. Procrustes, whose name means "he who stretches", kept a house by the side of the road where he offered hospitality to passing strangers, who were invited in for a pleasant meal and a night's rest in his very special bed. Procrustes described it as having the unique property that its length exactly matched whomsoever lay down upon it. What Procrustes didn't volunteer was the method by which this "one-size-fits-all" was achieved. If you were too long for the bed then your feet would be chopped off, and if you were too short for the bed, then you'd be stretched until you were the same length the bed was. This was the ancient Greek equivalent of "one size fits all".