



# ISE Newsletter

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## *Editorial Board Members*

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### Forthcoming International events

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

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## \* Report

### **XVII Annual Conference Physiological Society of India, 2006.**

The conference was held at Presidency College, Kolkata, during December 8 - 10, 2006. More than 150 physiologists working in the field of ergonomics and work physiology from India and abroad attended the conference.

Varied topics such as digital human modeling, motion stereotypes, design ergonomics, women workers' problems, postural stress, furniture design, and so on, were presented in the conference. Interesting feature of the conference was a large number of young participants.

## \* IEA News

An exciting initiative from Japan is the "Ergonomics Roadmap" that was launched at the IEA Congress 2006. This initiative of the Japanese Ministry of Science and Technology provides an opportunity to explore the future needs for education in ergonomics and is an excellent template for the IEA to use as a basis for more general discussions on this issue. Please look at the IEA website <http://www.iea.cc/> in the near future to find a link to this publication. This can be used as a basis of your own discussions on the future directions of ergonomics.

The IEA Chair of this committee, Lina Bonapace, has been working tirelessly to continue the development of the EQUID project (Ergonomics Quality in Design). This IEA initiative is to help the public make more informed decisions about the ergonomics quality of products and to promote the integration of ergonomics into the design process.

Through integration with international stakeholders, and considering the role of the ergonomics/human factors profession, this project hopes to promote awareness, guidance and recognition of ergonomics in design. If any of you would like to participate in any of the committees and to be part of the EQUID program, please feel free to email Lina Bonapace at [bonapace@ergosolutions.it](mailto:bonapace@ergosolutions.it) and she would welcome your contribution.

### **IEA Code of Conduct**

The Professional Standards and Education Committee (PSE) has launched the new IEA Code of Conduct on the website

### **List of Universities and Ergonomics Post Graduate Education Programs**

The IEA website contains details of every post graduate ergonomics program to encourage students to consider a range of universities in determining courses that suit their needs. These can be found on the IEA website under the Education links (<http://www.iea.cc/directory/mainlist.cfm/>).

## \* Forthcoming conferences

Work With  
Computing  
Systems  
WWCS 2007, Stockholm



**International Conference on Computing  
Systems for Human Benefits**

**Stockholm, Sweden 21–24 May 2007**

### **Extended deadline!**

The deadline for submission of abstracts to the WWCS 2007 conference has been extended to Monday November 13th 2006. Please note that the deadline for early registration and reduced conference fee is October 30<sup>th</sup>.

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**

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### **\* Knowledge base**

#### **Interesting websites**

Cornell University, NY, has provided good amount of information and workplace ergonomics tools in their website. Persons interested in work place evaluation can get various methodological ideas in this website. Visit <http://ergo.human.cornell.edu/> for further study.

Ergonomics Society, UK, has launched a website to popularize and educate school children. Visit <http://www.ergonomics4schools.com/> for a beautiful and innovative method of teaching school children.