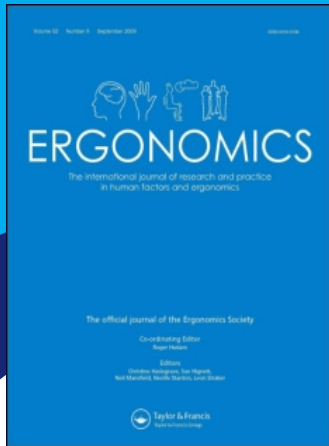


ERGONOMICS

Call
for
Papers



Special Issue on Ergonomics and Sustainability

Papers are invited for a Special Issue of the journal *Ergonomics* on 'Ergonomics and Sustainability', due to be published late summer 2012.

Commentaries on sustainability often take as a starting point definitions such as:

"Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs." United Nations Brundtland Commission 1987

"Sustainable development is improving the quality of human life while living within the carrying capacity of supporting ecosystems." World Conservation Union, United Nations Environment Programme, World Wide Fund For Nature 1991

Although broad and overarching, these moves to advance a sustainability agenda have led to wide ranging international action, seeking to make improvements in areas such as:

- consumption and production
- built environment and resource utilisation
- land use and agriculture
- transportation
- energy generation and supply
- waste and recycling
- sustainability of human resources

Human characteristics, behaviour and performance, and human interactions with technology and systems, are a vital element of these. There is, therefore, a strong connection with ergonomics, with its goal of understanding interactions and optimising human well-being and system performance.

The aim of this special issue is to showcase high quality, contemporary research, from across all areas of ergonomics and human factors, demonstrating the discipline's contribution towards sustainability. Papers are invited from any area of ergonomics and human factors, across physical, cognitive and organisational domains. Experimental studies, field studies,



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Topics suggested include (but are not limited to):

- human interaction and adaptation to sustainability technologies
- living in sustainable buildings
- ergonomics aspects of vehicles, driving and sustainable transport infrastructures
- ergonomics considerations with changing modes of energy and other utility provision and supply
- achieving sustainable agriculture, construction or industry
- achieving sustainable work, production or care organisations
- older living and working
- ergonomics issues in waste and recycling
- designing for sustainability

Submissions

Papers should be submitted via the Ergonomics ScholarOne Manuscripts™ website at:

<http://mc.manuscriptcentral.com/terg>

Important: When submitting papers, it is important to flag that the manuscript is intended for consideration for the **Ergonomics and Sustainability Special Issue** at the appropriate prompt on the submission website page.

For full Instructions for Authors please visit the *Ergonomics* web site at www.informaworld.com/erg

Papers will be subject to the journal's usual process of rigorous peer review. Submission does not guarantee eventual acceptance for publication.

Timescales

Manuscripts due: **30 September 2011**

Publication expected: **Autumn 2012**

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