



5th Workshop on Engineering of Autonomic and Autonomous Systems EASe 2008

<http://www.ulster.ac.uk/ease/>



Belfast, Northern Ireland
co-located with IEEE 14th ECBS
31 March – 4 April 2008

“Making Systems More Effective ... through Self-* Properties”

The **5th Annual IEEE International EASe workshop** encourages submissions in emerging and hot topics research for meeting the challenge of Engineering Autonomic (self-managing) and Autonomous (self-directing) Computer-Based Systems (Computing and Communications) both to meet today's systems concerns of coping with complexity and the total cost of ownership; and creating the infrastructure for tomorrows emerging computer-based paradigms such as pervasive, ubiquitous, invisible, utility and ambient intelligence.

Submissions are welcome for consideration at the workshop and publication in the IEEE proceedings from researchers (full papers max 10 pages), industrial researchers (industrial reports 5 pages), doctoral students (5 pages), early/concept research (poster submissions 5 pages).

The topics of interest include but are not limited to: Architectures, frameworks, components, tools, environments, languages, applications and lessons for Autonomic and Self-Managing Systems development from perspectives such as systems engineering, software engineering, fault-tolerant computing, safety-critical systems, dependable systems, adaptive systems, self-healing systems and adaptive user interfaces.

Submissions in IEEE CS P format (full, doctoral, poster, industrial reports)	08 November, 2007
Notification:	15 December, 2007
Camera-ready version due (for accepted papers):	11 January, 2008

Please see web site <http://www.ulster.ac.uk/ease> for all further details such as **format guidelines**, **means of submissions** and **international technical program committee** or contact chair Roy Sterritt at r.sterritt@ulster.ac.uk.

Sponsored by <http://tab.computer.org/aas/> :

IEEE  computer society
Technical Committee on
Autonomous & Autonomic Systems

