



Please send to:

Institute of Fluid Mechanics
Hydraulic Machinery Department
c/o Susanne Thum
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85748 Garching
Germany

Important Dates

January 25, 2005: Deadline for submission of abstracts (1-2 pages), see web page for instructions
March 1, 2005: Notification of acceptance
June 1, 2005: Full papers due

Registration Fees

The registration fees, including social events, with early registration applicable if received before June 1, 2005 are:

	Early	Late
Normal Fees	450 €	500 €
Concessions*	350 €	400 €
Students	200 €	250 €
(*ECCOMAS Associates)		

The fees include Conference Proceedings, attendance to all sessions, coffee breaks, reception and banquet.

Conference Venue

EUROGEN'05 will be hosted at ArabellaSheraton Bogenhausen, Arabellastraße 5 81925 München, Germany
www.arabellasheraton.com

Accommodation

Block reservation in the hotel where EUROGEN'05 is held has been arranged. Detailed information is available from the EUROGEN'05 web site.

Conference Secretariat

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<http://www.ihm.mw.tu-muenchen.de/EUROGEN05/>

Supporting Organisations

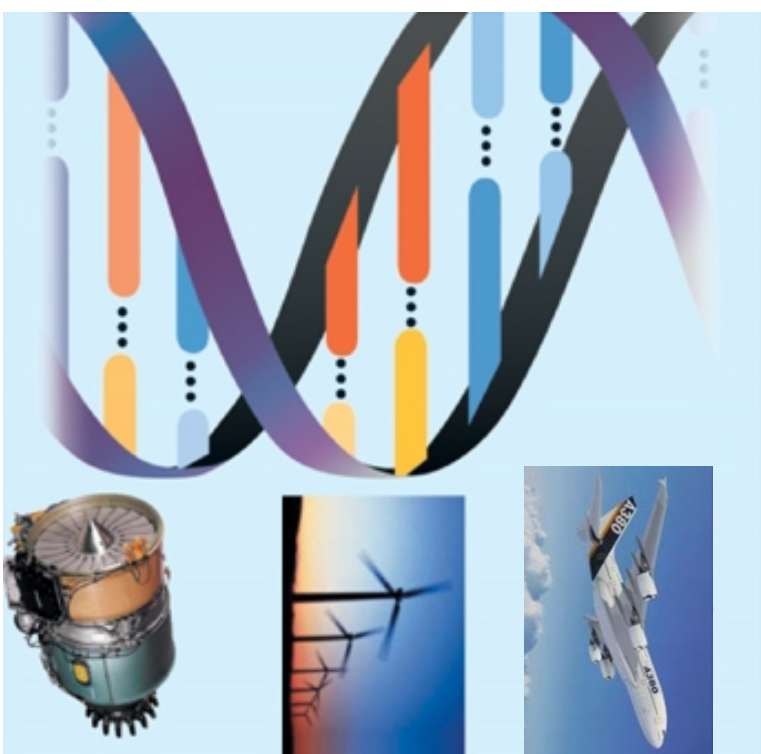
European Community on Computational Methods in Applied Sciences (ECCOMAS)
International Center for Numerical Methods in Engineering (CIMNE), Barcelona, Spain
EADS Deutschland GmbH, Military Aircraft
MEGADESIGN



EUROGEN 2005

Evolutionary and Deterministic Methods
for Design, Optimisation and Control
with Applications to Industrial
and Societal Problems

Munich, September 12 -14, 2005



Objectives

EUROGEN'05 is the sixth of a series of International Conferences previously held in Las Palmas de Gran Canaria (1995), Trieste (1997), Jyväskylä (1999), Athens (2001) and Barcelona (2003), and devoted to Evolutionary Computing for Industrial Applications. It aims at bringing together specialists from Universities, Research Institutions, and Industries developing or applying Evolutionary Methods in optimization of design and emphasizing on industrial and societal applications.

This series of conferences were originally launched by the European Thematic Network INGENET. EUROGEN'05 is an ECCOMAS Thematic Conference organized in association MEGADESIGN.

The conference will include invited lectures, contributed lectures, minisymposia and special technological session.

An Eccomas Thematic Conference

EUROGEN 2005 is one of the Thematic Conferences of the European Community in Computational Methods in Applied Sciences (ECCOMAS). For further information on ECCOMAS visit: www.cimne.upc.es/eccomas

Algorithmic Topics

Evolutionary Algorithms, including Evolutionary Programming (EP), Evolution Strategies (ES), Genetic Algorithms (GA), and Genetic Programming (GP)
Multi-Objective Evolutionary Algorithms (EMOAs) and Constraint Handling Methods
Hybridization with Standard Optimization Tools (Gradient Techniques, Combinatorial Optimization Methods, ...) Response Surface Methods and other Embeddings of Machine Learning Techniques
Parallel and Distributed Evolutionary Algorithms (from LANs to the GRID)
Multi-disciplinary Optimization Methods
Economic and Social Simulations
Multi Criteria Decision Making Tools

Major Application Areas

Aeronautics	Energy	Games
Transport	Environment	Statistical Shape
Turbomachinery	Bio Engineering	Analysis
Manufacturing	and Medicine	Stochastics
Electromagnetics	Systems	Geometry
Electronics	Dependability	

Organizing Committee

R. Schilling, TU Munich, Germany, Conference chairman
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G. Bugeda, UPC/CIMNE, Spain
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P. Thomas, Dassault Aviation, France
P. Weirerfelt, Saab Aerospace, Sweden

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P. Devloo, Univ. of Campinas, Brazil
D. Knight, Univ. New Jersey, USA
K. Krishnakumar, NASA ARC, USA
S. Obayashi, Tohoku Univ., Japan

Minisymposia and Special Technology Sessions

G. Winter and J. Periaux, coordinators

The organisers would be grateful if intending participants would, without obligation, complete and return this form by fax or surface mail as soon as possible.
Preferably register online:
<http://www.lhm.mw.tu-muenchen.de/EUROGEN05>

I intend to participate without presenting a paper
 I intend to present a paper with the tentative title:

Authors:

Are you a member of ECCOMAS or an affiliated organisation ?

Yes
 No

Title

First Name

Surname

Organisation

Address

Code/City

Country

Phone

Fax

E-Mail