

ANNOUNCEMENTS

ADVANCED COURSES ORGANIZED IN 1988 BY CISM

International Centre for Mechanical Sciences

- Structural Optimization under Stability and Vibration Constraints (coord. M. Zyczkowski, Cracow), 20-24 June 1988
Postcritical Behaviour and Fracture of Dissipative Solids (coord. P. Perzyna, Warsaw), 27 June-1 July 1988
Mining Mechanics (coord. F. D. Fischer, Leoben), 4-8 July 1988
Internal Variables in Thermodynamics and Continuum Mechanics (coord. J. Kestin, Providence), 11-15 July 1988
Machine Vision (coord. G. G. Pieroni, Udine), 18-22 July 1988
Crack Dynamics in Metallic Materials (coord. J. R. Klepacko, Metz), 5-9 September 1988
Aero- and Hydroacoustics (coord. D. G. Crighton, Cambridge), 19-23 September 1988
Liquid Crystals: Theory and Applications (coord. B. D. Coleman, Pittsburgh and G. Marrucci, Naples), 26-30 September 1988.

OTHER EVENTS

- 7th CISM IFToMM Symposium on Theory and Practice of Robots and Manipulators (12-15 September 1988)
5th DANUBIA ADRIA Symposium on Progress in Experimental Mechanics (13-15 October 1988).

Further details may be obtained from:

International Centre for Mechanical Sciences (CISM)
Pal. del Torso, Pa. Garibaldi, 18
I-33100 Udine, Italy
Tel.: (0)432-294989.

THIRD INTERNATIONAL CONFERENCE ON "STRUCTURAL FAILURE, PRODUCT LIABILITY AND TECHNICAL INSURANCE"

Technical University Vienna, Vienna, Austria, 10-12 July 1989

The Third International Conference on "Structural Failure, Product Liability and Technical Insurance" organized by the Technical University Vienna during 10-12 July 1989, will focus on the impact and influence of fracture research, damage prevention and failure mechanics on modern advanced technology, product liability, law and technical insurance.

Original contributed papers from scientists, engineers, lawyers, managers and technical insurers of different nationalities are called for on recent advances in failure research and fracture mechanics and the impact of this technology on product liability. Contributions concerning legal and insurance aspects of engineering products are welcome. Particular emphasis will be placed on the correlation between failure preventive design and manufacturing methodology and legal and insurance aspects of product liability. The official language will be English.

The main themes of the conference will be **FAILURE ANALYSIS** and **LEGAL LIABILITY** with special emphasis on :

materials science in the high- and low-temperature range ;
vehicle damage and safety, accidents transport ;
electricity generating equipment, energy conversion, etc. ;
biotechnology, gentechnology ;
medical engineering, dental engineering ;
quality control ;
liability and authorization of laboratories and testing agencies ;
electronics, home electronics ;
computer and software, faults and liability ;
safety, packaging, instructions, etc. ;
forensic engineering, role of experts, etc. ;
failure analysis and legal liability ;
national and international handling of structural safety and product liability ;
technical insurance, risk management, quality insurance.

Law-oriented presentations and discussions will reflect continental, Anglo-American and international law practice. All the proceedings of full length papers will be published in a separate volume.

Authors are requested to submit a 300–1000 word abstract before 31 October 1988 and the manuscript before 31 March 1989 to the conference chairman, Univ. Doz. Dr H. P. Rossmann, Institute of Mechanics, Technical University Vienna, Wiedner Hauptstraße 8-10/325, A-1040 Vienna, Austria.