

Proceedings

SEVENTH INTERNATIONAL CONFERENCE ON
COMPUTER INFORMATION SYSTEMS AND
INDUSTRIAL MANAGEMENT APPLICATIONS

CISIM 2008

Proceedings

SEVENTH INTERNATIONAL CONFERENCE ON COMPUTER INFORMATION SYSTEMS AND INDUSTRIAL MANAGEMENT APPLICATIONS

*Ostrava, The Czech Republic
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CISIM 2008

General Chair's Message

On behalf of the 7th Computer Information Systems and Industrial Management Applications (CISIM 2008) steering committee, I wish to extend a very warm welcome to the conference in Rožnov pod Radhoštěm in June 2008. The conference program committee has organized an exciting and invigorating program comprising presentations from distinguished experts in the field and important and wide-ranging contributions on state-of-the-art research that provide new insights into 'Current Innovations in Information Systems and Management Applications'. CISIM 2008 is organized by VŠB-Technical University of Ostrava, Czech Republic, Białystok Technical University, Poland, The Institute of Computer Science of the Polish Academy of Sciences, Poland, Wyższa Szkoła Finansów i Zarządzania w Białymstoku, Poland.

The main themes addressed by this conference are:

Computer Information Systems

Signal Analysis
Biometrics and Image Analysis
Computer Graphics and Vision
Object Classification and Recognition
Artificial Intelligence
Computer Simulation
Computer Security and Safety
Medical, Multimedia, Industrial and other Applications
Data compression

Industrial Management

Business Strategy
Product Development
Production / Operation Management
Productivity and Quality
Supply Chain Management
Organization Culture
Management Accounting
Disaster Management

The conference program committee had a very challenging task of choosing high quality submissions. Each paper was peer reviewed by at least two independent referees of the program committee and based on the recommendation of the reviewers 60 papers were finally accepted. CISIM 2008 also features several key note presentations delivered by distinguished experts in the field. The papers offer stimulating insights into emerging information system development and their applications in digital information management, Internet security, biometrics, data mining, image processing, and so on.

I would like to express my sincere thanks to all the authors and program committee that have made this conference a success. Finally, I hope that you will find these proceedings to be a valuable resource in your professional research, and educational activities whether you are a student, academic, researcher, or a practicing professional. Enjoy!

Václav Snášel
CISIM 2008 General Chair

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