This volume presents 36 original research papers by 117 authors from 6 different countries of a total of 96 papers, by 261 authors, submitted for evaluation in the 6th International Conference on Intelligent and Information Technologies (CITII 2008), which was held on October 15-17, 2008, at the Technologic Institute of Apizaco, México. The CITII 2008 is organized by the Systems and Computation Department of The Technologic Institute of Apizaco, México, and it has been successfully carried out every two years since 1997.

The papers in this volume are structured into eleven thematic fields, representative of the main current areas of interest within the Intelligent and Information Technologies, such as:

- 4Evolutionary Algorithms
- Automatic Speech Recognition
- Artificial Neural Networks
- Robotics
- Artificial Intelligence
- Intelligent Systems
- Software Engineering
- Data Mining
- ▶ Natural Language Processing
- Computer Vision
- ▶ Web Semantics

The volume will be useful for researchers and students working in the respective areas of the intelligent and information technologies, as well as, for all readers interested in intelligent and information applications.









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