PREFACE

This issue contains a collection of papers that concern actual problems of research and application of information technologies, especially the new approaches, models, algorithms and methods of artificial intelligence to be used in business and engineering applications.

Main topics which are covered in the issue are:

- Business Intelligence Systems
- Decision Making Support and Expert Systems
- Natural Language Procassing and Social Network Analysis
- Software Engineering Information Systems
- Computer Aided Engineering and Simulation

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Rzeszow – Sofia September 2012 G. Setlak, M.Alexandrov, K. Markov