

Preface	XI
Scientific Programme	1
Author Listing	115

E-LEARNING ENVIRONMENTS

<i>Telling The Story: An Interactive Multimedia Exhibit</i> narrating the 900 Years of The Alma Mater Marco Roccetti, Gustavo Marfia, Fabio Roversi Monaco, Angelo Varni and Marco Zanichelli	5
Online Tutor-Student Interaction could compensate The Lack of Motivational Effects that Characterize Face-to-Face Learning Oussama H. Hamid.....	10
Learning, Updating and Semantic Fuzzy Retrieval of a Learner Profile in an E-Learning Environment T.Sheeba and Reshmy Krishnan	13

PROJECT PLANNING

A Gene Expression Programming Approach for Optimizing Technical Rules in the Foreign Exchange Market Fatema H. Alaiwy, Mona H. Alaiwy and Oussama H. Hamid	21
A Reference Model to support Public Procurement Project Planning Vrassidas Leopoulos and Maria Fouskolagoudaki.....	26
A Smart Platform for Dynamic Enterprises Collaboration Codé Diop, Aymen Kamoun, Emna Mezghani and Ernesto Exposito.....	31
Principles of Agile Systems Engineering Iris Graessler.....	39

CONCURRENT ENGINEERING DESIGN

Reverse Engineering for the Utilization of Product Model Data for CAX Workflows in Dental Technology Alexander Christ, Reinhard Heister and Reiner Anderl	47
Concurrent Engineering in Articulated Steer Vehicle Design Petru Cristinel Irimia, Dan Predică, Nicolae Vasiliu and Constantin Călinoiu....	55

CONTENTS

A New Type of Electrohydraulic Valvetrain System

Szilard Feher, Nicolae Vasiliu, Constantin Călinoiu, Bogdan Mihalescu
and Radu Puhalschi63

Using LabVIEW for Design and Deployment of Advanced Digital Protective Relays

V. Zileriu, M. Strentam and N. Vasiliu68

Using Virtual Laboratories in Concurrent Engineering

Daniela Vasiliu, Nicolae Vasiliu, Constantin Călinoiu, Bogdan Mihalescu,
Marius D. Bontoș and Radu Puhalschi73

CONCURRENT ENGINEERING IN ENERGY APPLICATIONS

RT Simulation of Wind Power Station with NI LabVIEW

M. Stremțan, V. Zileriu and N. Vasiliu83

Concurrent Engineering in Wind Turbines Design

Dan Predică, Petru Cristinel Irimia and Nicolae Vasiliu.....89

Concurrent Engineering Approach of the Electrohydraulic Control Systems for Power Plants

Radu Puhalschi, Constantin Calinoiu, Daniela Vasiliu and Nicolae Vasiliu96

LATE PAPER

Smart Teaching Technologies used in a Hybrid Learning Course Model

Jeanne Schreurs.....107