Preface
GAME METHODOLOGY
Explorations in Player Motivations: Game Mechanics Barbaros Bostan and Ugur Kaplancali
Psychologically Verified Player Modelling Giel van Lankveld, Sonny Schreurs and Pieter Spronck12
An Approach to providing Feedback at the Design Phase in Game Authoring Tools Fergal Costello and Colm O'Riordan
GAME GRAPHICS
Rendering Water and Land Interaction using a Spring System Yifan Sui and Andrew Davison
Responsive Real-Time Simulation of Ground Vegetation for Games Jens Orthmann, Christof Rezk Salama and Andreas Kolb30
Towards Image Based Rendering in Computer Games Christof Rezk-Salama and Severin Todt
OM-LINE GAMING
The Profi League Continues – An Online Gaming Community for Professional Players Michael Ehret, Tobias Fritsch and Benjamin Voigt
Analysis of User Trajectories Based on Data Distribution and State Transition: a Case Study with a Massively Multiplayer Online Game Angel Love Online Ruck Thawonmas, Junichi Oda and Kuan-Ta Chen
EDUCATIONAL GAMING
Recommendations to Make Game Engines more accessible to Educators and Students Penny de Byl

CONTENTS

Math Games: An Alternative (Approach) to Teaching Math Anton Eliens and Zsora Ruttkay	68
GAMING FOR REAL WORLD ENGINEERING ENVIRONMENTS	
Detecting Stress using Eye Blinks during Game Playing M. Haak, S.Bos, S.Panic and L.J.M.Rothkrantz	75
Setting up a Virtual Factory Based on 3D Internet Platforms Stefan Seitz, Marco Hermann and Daniel-Percy Wimpff	83
Modular Technology in the Generation of Large Virtual Environments Carlota Tovar, Ginés Jesús Jimena and Jose María Cabanellas	88