Table of Contents

Augmented Reality Application for Telecommunications Concepts Learning Patricia Madrinan, Domiciano Rincon, and Andres Navarro	1
Reading Behaviors of Japanese Learners Based on Logs Recorded by Users of Digital Books Teiko Nakano and Teruko Harada	4
An Active Learning Approach for Teaching Web Development- Action Research Study Mohammed Bahja and Mitul Shukla	11
E-learning Framework for Saudi Universities Abdullah Alqahtani	17
Teaching Arabic with Technology Project-Based Learning Odeese Ghassa-Khalil	26
Analysing Textual Content of Educational Web Pages for Discovering Features Useful for Classification Purposes Vladimir Estivill-Castro, Matteo Lombardi, and Alessandro Marani	30
Software System for Automatic Creation of Operation Manuals for Real-Time Use by Students During Lectures Naoki Morita and Kenta Morita	36
Multi-Level Image Presentation Method to Quickly Know Operation Processes of Students for Finding Erroneous Operation Kenta Morita, Haruhiko Takase, and Naoki Morita	40
Exploring Aspects of a Faculty Digital Learning Channel: The Case of Eclips Ilke Franquet, Christine Lippens, Kelly Martens, and Herwig Mannaert	44
Survey on Intelligent Dialogue in e-Learning Systems Felix G. Hamza-Lup and Ioana R. Goldbach	49
Recommendation Acceptance in a Simple Adaptive Learning System Matthias Holthaus, Tansu Pancar, and Per Bergamin	53