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Engaging Learners"; "3 XA for Operating Systems"; "4 Playful Design for Operating Systems"; "4.1 Design Choices"; "4.2 Preliminary Evaluation Results"; "5 Conclusions"; "References"; "Personalizing E-Learning 2.0 Using Recommendations"; "1 Introduction"; "2 Educational Recommender Systems"; "2.1 Items"; "2.2 Target Users"; "2.3 Recommendation Techniques"; "3 Recommendations for E-Learning 2.0"; "3.1 Optional e-tivities Recommendations"; "3.2 Collaborators Recommendations"; "3.3 Tools Recommendations"; "3.4 Providing Advice"; "4 Preliminary Results, Conclusions and Future Work"; "References"; "The Assessment of Motivation in Technology Based Learning Environments: The Italian Version of the Achievement Goal Questionnaire-Revised"; "1 Introduction"; "2 Method"; "2.1 Participants"; "2.2 Material and Procedure"; "2.3 Data Analyses"; "3 Results"; "3.1 Confirmatory Factor Analysis and Internal Consistency"; "3.2 Comparisons with Alternative Models"; "3.3 Descriptive Statistics, t-tests, and Intercorrelations"; "4 Discussion and Conclusions"; "References"; "Development of Sign Language Communication Skill on Children through Augmented Reality and the MuCy Model"; "1 Introduction"; "2 Related Works"; "3 Multi-language Cycle for Sign Language Understanding, Pedagogical Materials and Pilot Lesson"; "4 Conclusions"; "5 Future Research"; "References"; "Achievement Goals as Antecedents of Achievement Emotions: The 3 X 2 Achievement Goal Model as a Framework for Learning Environments Design"; "1 Introduction"; "1.1 The Present Study"; "2 Method"; "2.1 Participants"; "2.2 Material and Procedure"; "3 Results"; "3.1 Confirmatory Factor Analyses"; "3.2 Internal Consistency, Descriptive Statistics, Intercorrelations, and Analyses of Variance";

Sommario/riassunto

This volume presents recent research on Methodologies and Intelligent Systems for Technology Enhanced Learning. It contains the contributions of ebuTEL 2013 conference which took place in Trento, Italy, on September, 16th 2013 and of mis4TEL 2014 conference, which took take place in Salamanca, Spain, on September, 4th-6th 2014 This conference series are an open forum for discussing intelligent systems for Technology Enhanced Learning and empirical methodologies for its design or evaluation.
