Record Nr. UNISA996466037103316 Hybrid Learning and Education [[electronic resource]]: First **Titolo** International Conference, ICHL 2008 Hong Kong, China, August 13-15, 2008 Proceedings / / edited by Joseph Fong, Reggie Kwan, Fu Lee Wang Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa . 2008 **ISBN** 3-540-85170-4 Edizione [1st ed. 2008.] 1 online resource (XIV, 474 p.) Descrizione fisica Theoretical Computer Science and General Issues, , 2512-2029 ; ; 5169 Collana 371.334 Disciplina Soggetti Computer programming User interfaces (Computer systems) Human-computer interaction Artificial intelligence Computer science Computer simulation Education—Data processing **Programming Techniques** User Interfaces and Human Computer Interaction Artificial Intelligence Theory of Computation Computer Modelling Computers and Education Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references and author index. Nota di contenuto Keynote -- 'You Can't Do That in a Classroom!': How Distributed Learning Can Assist in the Widespread Adoption of Hybrid Learning Strategies -- A Proposal for a Lifecycle Process for Hybrid Learning Programs -- Just-in-Time Knowledge for Effective Hybrid Learning --Hybrid Education -- Critical Review of the Blended Learning Models Based on Maslow's and Vygotsky's Educational Theory -- A Mixed Reality Teaching and Learning Environment -- Towards a Design

Theory of Blended Learning Curriculum -- Transnational Education

Programs: Student Reflections on a Fully-Online Versus a Hybrid Model -- Model and Pedagogies for Hybrid Learning -- Building an Assessment Learning System on the Web -- A Qualitative Analysis on Collaborative Learning Experience of Student Journalists Using Wiki --Improving Web-Based Learning by Means of Narrative -- Analyzing Peer Interactions in Computer-Supported Collaborative Learning: Model, Method and Tool -- eSurvey: A Survey Record Based eLearning System for Research Degree Study -- Trends -- 5i: A Design Framework for Hybrid Learning -- When Hybrid Learning Meets Blended Teaching: Online Computer-Mediated Communication (CMC) Discourse and Classroom Face-to-Face (FTF) Discourse Analysis -- Learning Environment for Digital Natives – Web 2.0 Meets Globalization --Pervasive Learning -- The Pervasive Learning Platform of a Shanghai Online College – A Large-Scale Test-Bed for Hybrid Learning --Towards Blended Learning Environment Based on Pervasive Computing Technologies -- Techniques for Enhancing Pervasive Learning in Standard Natural Classroom -- Mobile and Ubiquitous Learning --Explorative Learning of Wireless Network Security with Tele-Lab IT-Security -- Mobile 2.0 Leads to a Transformation in mLearning --Integrating Incidental Vocabulary Learning Using PDAs into Academic Studies: Undergraduate Student Experiences -- Hybrid Learning and Ubiquitous Learning -- Hybrid Learning Experiences -- Experiences in Hybrid Learning with eduComponents -- Experiences of Hybrid Corporate Training Programmes at an Online Academic Institution --Designing Programming Exercises with Computer Assisted Instruction -- The Strategy and Practice of Blended Learning in Open and Distance Learning: Experiences from GDRTVU -- Assessing the Effectiveness of Mobile Learning in Large Hybrid/Blended Classrooms -- Hybrid Learning Systems -- A Hybrid Learning Course on Software Development—Requirements Validation of Tool Support -- Tools for Supporting Hybrid Learning Strategies in Open Source Software Environments -- L2Code: An Author Environment for Hybrid and Personalized Programming Learning -- VISOLE: An Example of Hybrid Learning -- Designing an Automatic Debugging Assistant for Improving the Learning of Computer Programming -- Technologies -- Modeling and Simulation of Continuous Time-Invariant Systems in Simulation Based Learning Environments -- Imagistic Digital Library for Hybrid Medical Learning -- Web Design Requirements for Improved Web Accessibility for the Blind -- Contextual Attitude and Cultural Effects --Towards a Better Blended Learning: Experiences of Adult Learners in Hong Kong -- Internet Usage Status among Chinese College Students -- Relationships between the Learning Strategies, Mental Models of Learning and Learning Orientations of Post-secondary Students in Hong Kong -- Japanese Students' Attitudes towards Hybrid Learning --Blended Learning: A Case Study for Japanese Language Studies --Distance Education Network for Strengthening the Education Movement in Nigeria.

Sommario/riassunto

This book constitutes the refereed proceedings of the First International Conference on Hybrid Learning, ICHL 2008, held in Hong Kong, China, in August 2008. The 38 revised full papers presented together with 3 keynote lectures were carefully reviewed and selected from 142 submissions. The papers are organized in topical sections on hybrid education, model and pedagogies for hybrid learning, trends, pervasive learning, mobile and ubiquitous learning, hybrid learning experiences, hybrid learning systems, technologies, as well as contextual attitude and cultural effects.