1. Record Nr. UNISA996464408103316

Titolo	Human interface and the management of information, information-rich and intelligent environments : thematic area, HIMI 2021, held as part of the 23rd HCI international conference, HCII 2021 virtual event, July 24-29, 2021, proceedings, part II. / / Sakae Yamamoto and Hirohiko Mori (editors)
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-78361-8
Descrizione fisica	1 online resource (511 pages)
Collana	Lecture Notes in Computer Science ; ; v.12766
Disciplina	004.019
Soggetti	Human-computer interaction User-centered system design User interfaces (Computer systems)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Foreword -- HCI International 2021 Thematic Areas and Affiliated Conferences -- Contents - Part II -- Contents - Part I -- Learning in Information-Rich Environments -- Characterization of Auxiliary Problems for Automated Generation in Error-Based Simulation -- 1 Introduction -- 2 Support by Error-Based Simulation -- 2.1 Physics Error-Based Simulation System -- 2.2 Problems in EBS -- 2.3 Support Using Auxiliary Problems -- 3 Automated Generation of Auxiliary Problems -- 3.1 Characterization Using Causal Reasoning -- 3.2 Automated Generation Rule of Auxiliary Problems -- 3.3 How to Use Automated Generation of Auxiliary Problems -- 4 Discussion -- 4.1 Auxiliary Problems -- 4.2 Problem Sequence -- 5 Conclusion -- References -- Development of Collaborative Chemistry Experiment Environment Using VR -- 1 Introduction -- 1.1 Background -- 1.2 Purpose of This Paper -- 2 HMD-Based VR and Collaborative Learning -- 2.1 Trends in HMD-Based VR -- 2.2 Example of Using HMD-Based VR for Education -- 2.3 Collaborative Learning -- 3 System Overview -- 3.1 Learning Content -- 4 Evaluation Experiment -- 4.1 Evaluation Index -- 4.2 Results and Discussion -- 5 Conclusion -- 5.1 Summary

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