1. Record Nr. UNINA9910357843903321 e-Learning, e-Education, and Online Training [[electronic resource]]: Titolo 5th EAI International Conference, eLEOT 2019, Kunming, China, August 18–19, 2019, Proceedings / / edited by Guanglu Sun, Jianhou Gan, Shuai Liu, Fei Lang, Zeguang Lu Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-35095-9 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (XV, 440 p. 99 illus., 56 illus. in color.) Collana Lecture Notes of the Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, , 1867-8211;; 299 374.26 Disciplina Education—Data processing Soggetti Computers Application software Computers and Education Computing Milieux **Computer Applications** Information Systems and Communication Service Lingua di pubblicazione Inglese Formato Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Design and Implementation of Adaptive Push APP Based on Android for

Nota di contenuto

Design and Implementation of Adaptive Push APP Based on Android for

Fragmented English Reading Resources -- Research on Blended

Teaching Mode based on Internet Plus -- Engineering ability construction in flipped classroom teaching approach -- Research on Gamification Teaching of "Network Security Technology" under Improved Flipping Classroom -- Discussion on the Application of WeChat mini Program in the Lifelong Education of Basic Computer Knowledge in the Age of Mobile Learning -- Research and Design of College Courses Resources Sharing Platform Based on WeChat Mini Program -- Design of PLC Technology Courses Based on Blended Learning in Colleges and Universities -- Exploration on the Application of Blended Learning Model in Practical Training Teaching Taking Data

Communication in Wireless Sensor Networks as an Example --

Research and Thinking on Diversified Teaching Methods of Mechanical Theory Massive Open Online Course -- Design and Evaluation of Microclass Based on WeChat Public platform -- Research on the Construction of Teaching Evaluation System of Mathematics Courses at Applied Undergraduate Colleges in the Context of New Engineering -- Research on College Teaching Management Reform under the Background of MOOC -- MOOC-Based Mixed Teaching Research on Microcomputer Principle Courses in Colleges and Universities -- Discussion on the Reform of the Course "Data Structure" of Higher Vocational Education Based on MOOC Background -- The research of combining MOOC and Classroom teaching in Virtual Instruments Course -- The reform of Data Structure course of MOOC + SPOC diversified practice method --An Empirical Study on the Integration of MOOCs Resources and College English Education -- Self-correction's Effects on EFL Writing on Webbased Automatic Writing Evaluation Platform -- Exploration of Mechanical Principle Combined Curriculum Reform Based on Network Assisted Platform -- A Design for experimental program of Artificial Intelligence and Machine Vision Based on Online Learning --Construction of online platform based on the model of honesty and morality education -- Research on Digital Teaching Materials Under the Mode of "Educational Cloud Service + Cloud Terminal" -- A Study on the Application of EDA Technology in the Design of Virtual Digital Electronic Experiment -- Thinking on the C language teaching method for the major of Agricultural Mechanization Engineering -- Application of Artificial Intelligence in Wireless Sensor Network Training Teaching -- Scientific Interpretation of the Connotative Development of Higher Vocational Colleges in Yunnan in the New Era -- The Combination of the Downward Shift of the Teaching Focus and the Sublimation of the Teaching Objectives -- Toward a virtual vocational guidance model --Teaching Practice Exploration of Economic Mathematics Course of Economic Management Major Under the Background of "New Engineering" -- An Empirical Research on English Learning Strategies of Li Nationality College Students -- Higher Vocational Computer Course Reformation Based on Integration of Industry and Teaching -- An Empirical Analysis of Public English Teachers in Higher Vocational Colleges -- An Empirical Research on the Status Quo of Ideological and Political Teachers in Higher Vocational Colleges in Hainan Province --The application of heuristic teaching method in explaining the asterisk triangles pattern in C language -- An Empirical Study on the Correlation among Language Attitude, Ethnic Identity, Learning Burnout and English Achievements of Achang Ethnic Minority Students in Trilingual Context -- A Study of Correlation between Self-efficacy. Language Anxiety, Metacognitive Strategies and English Achievements of Achang Ethnic Minority Junior High School Students in the Trilingual Background Assessment and Learning Analytics -- Construction of Scientific Evaluation System for Connotative Development of Higher Vocational Colleges in Yunnan in the New Era -- Cltivation in Higher Vocational Colleges-Take Sanya Aviation and Tourism College as an Example -- The Strength and the Correlation between English Learning Attitudes and Professional Development Needs of Secondary-school English Teachers in Multilingual Areas of China -- The Practice of Content-based Academic English Instruction among Graduate Students of Non-English Major -- A Study of Intercategorial Polysemy Teaching Based on Conceptual Blending Theory in Senior High Schools -- Study on Open Educational Resources Construction in Colleges and Universities in the Information Age -- A Survey on the Internship Status of Students Majoring in Civil Aviation-Take Sanya Aviation and Tourism College as an Example -- Application of SPOC Model in Training

Craftsman Spirit of High-skilled Talents -- An Empirical Study on the Effect of information-based Teaching of Ideological and Political Courses in Higher Vocational Colleges Based on Moso Teach -- Application and Practice of APT Teaching Model in Teaching Metals and Heat Treatment.

Sommario/riassunto

This book constitutes the proceedings of the 5th International Conference on e-Learning, e-Education, and Online Training, eLEOT 2019, held in Kunming, China, in August 2019. The 46 revised full papers presented were carefully reviewed and selected from 99 submissions. They focus on most recent and innovative trends in this broad area, ranging from distance education to collaborative learning, from interactive learning environments to the modelling of STEM (Science, Technology, Mathematics, Engineering) curricula.