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| | Nota di contenuto | Highway engineering cost evaluation algorithm based on Improved Particle Swarm Optimization Evolutionary Computation -- Implementation of intelligent algorithm in mathematical modeling teaching -- Research on English Chinese translation system for tourism based on Globish. -Research on English language learning algorithm based on speech recognition confidence -- Research on English teaching ability evaluation algorithm based on big data fuzzy k-means clustering -- Research on English Teaching in Higher Vocational Colleges Based on big data analysis -- Research on Enterprise Marketing Education Strategy Based on Data Mining Technology -- Research on Evaluation of physical education teaching quality based on comprehensive integrated evaluation method and SVM -- Research on film visual concept and creative method in the era of virtual production -- Research on Intelligent Analysis and Processing Technology of |

Financial Big Data Education Based on DM Algorithm -- Research on intelligent evaluation of College Students' mental health based on decision tree algorithm -- Research on interactive mode of drama performance based on VR technology -- Research on language learning and cross-cultural function based on mobile digital platform -- Research on Mining Algorithm and Its Application in Mine Safety Management Education -- Research on national dance culture education and teaching based on data mining algorithm -- Research on online English speech interactive recognition system based on nose algorithm -- Research on public opinion risk management and control under network media big data -- Research on quality evaluation of College Students' innovation and entrepreneurship education based on grey correlation algorithm -- Research on student achievement and employment flow based on Apriori algorithm under the background of big data -- Research on system design of educational curriculum construction based on big data platform -- Research on teaching design of network marketing practice based on big data analysis -- Research on teaching development and application of data mining algorithm in Japanese Corpus -- Research on teaching innovation of computer rendering course of environmental design specialty based on PTP mode -- Research on the application of cloud computing College English Teaching Assistant Platform -- Research on the application of College English ecological teaching model based on EM algorithm -- Research on the application of decision tree algorithm in practical teaching of Public Physical Education in Colleges and Universities -- Research on the construction of business English education translation platform based on "Internet +" -- Research on user behavior of College English mobile learning app -- Simulation and nonlinear observer of multi scroll chaotic system -- Research on the training of outstanding engineers in architectural education based on ant colony algorithm -- Safety management and control measures of Expressway Bridge Construction under the background of big data -- The Design of English Teaching Resource Management System Based on Genetic Algorithm -- The Difference and Forecast Analysis of the Eastern and Western Economic Development Based on Big Data Inform -- The influence of computer aided system teaching on Vocabulary Learning -- The reform of accounting education in Colleges and Universities Based on cloud computing in the era of big data -- Construction of quality evaluation system for innovative and entrepreneurial talent training under artificial intelligence system -- Construction of multidimensional and dynamic college students' innovation and entrepreneurship platform based on school-enterprise cooperation -- The cultivation path and construction exploration of college students' cultural confidence based on the information platform -- Based onbig data analysis of the phased development of China's marketing -- Exploring the practical teaching of a specialized interim course in electronic information engineering under the background of artificial intelligence -- Research on Interactive English grammar learning system based on Android platform -- Research on the application of computer technology in the dissemination and promotion of folk art culture -- Research on the application of Data Mining in The Quality analysis of College English Teaching -- Research on the application of data mining technology in physical training -- Research on the transformation of Financial Accountants in manufacturing enterprises under the background of cloud computing -- Research on the teaching design of public management in the era of "Internet +" -- The reproduction of foreign language learning simulation scene based on virtual reality -- The Design of the English Teaching Resource

Management System Based onCollaborative Recommendation -- The direction of English teaching reform in the context of Internet plus -- The path of English subject under genetic algorithm in the construction of college campus culture -- Application of computer network technology in enterprise information management -- Research on Feature Picking of Domestic Waste Sorting Based on Neural Network Training -- Optimization of extraction technology of index components of mountain bean root by orthogonal test based on information entropy weighting method -- Mechatronics design of silkworm frame automatic shelving in intelligent silkworm rearing system -- Kinematics simulation of mulberry spraying plant protection robot -- Design of elevated silkworm frame leaf feeding system -- Design of English teaching resource management system based on Collaborative Recommendation -- Discusses the relationship between the first excitation energy of the nucleus and the magic number -- Design and implementation of English grammar error correction system based on deep learning -- Design of children and adolescents' physical health intervention system based on genetic algorithm -- Application of fuzzy data mining algorithm in human resource management of power industry -- Using deep convolution neural network to detect the wrong movement in physical education teaching and training -- Design of vocabulary query system in computer aided English translation teaching -- Application of data mining technology in university education management -- Exploration of course teaching reform based on the construction of teaching resource base under neural network -- Research on sales simulation teaching system based on Data Mining -- Visual monitoring method of digital computer room based on digital twin -- A Survey of Trendy Financial Sector Applications of Machine and Deep Learning.

| Sommario/riassunto | The three-volume set LNICST 465, 466 and 467 constitutes the proceedings of the Second EAI International Conference on Application of Big Data, Blockchain, and Internet of Things for Education Informatization, BigIoT-EDU 2022, held as virtual event, in July 29–31, 2022. The 204 papers presented in the proceedings were carefully reviewed and selected from 550 submissions. BigIoT-EDU aims to provide international cooperation and exchange platform for big data and information education experts, scholars and enterprise developers to share research results, discuss existing problems and challenges, and explore cutting-edge science and technology. The conference focuses on research fields such as "Big Data" and "Information Education. The use of Artificial Intelligence (AI), Blockchain and network security lies at the heart of this conference as we focused on these emerging technologies to excel the progress of Big Data and information education. |