Record Nr. UNINA9910983344303321 Autore Carvalho João Vidal Titolo Perspectives and Trends in Education and Technology: Selected Papers from ICITED24, Volume 1 / / edited by João Vidal Carvalho, António Abreu, Eusébio Ferreira da Costa, Enrique Vázguez-Justo, Hernán Viguera Figueroa Cham: .: Springer Nature Switzerland: .: Imprint: Springer. . 2025 Pubbl/distr/stampa **ISBN** 9783031747519 3031747518 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (558 pages) Lecture Notes in Networks and Systems, , 2367-3389 ; ; 858 Collana Altri autori (Persone) AbreuAntónio Ferreira da CostaEusébio Vázquez-JustoEnrique Viguera FigueroaHernán Disciplina 607.11 Soggetti Technical education Education - Data processing Computational intelligence **Engineering and Technology Education** Computers and Education Computational Intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia The Role of artificial intelligence to advance in Civil Engineering --Nota di contenuto Success factors in competency based training programs for university teacher -- Competencies of the university teacher to develop critical thinking in students -- Formation of academic clusters for the segmentation of university admission and placement processes in Ecuador. This book from the LNNS Series is composed of the best selected Sommario/riassunto papers accepted for presentation and discussion at the 2024 International Conference in Information Technology & Education (ICITED'24). The ICITED is a multidisciplinary conference with a special

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was held between July 11 and 13, 2024. The ICITED'24 was supported by the Pernambuco University, Recife, Brazil, and by IADITI-International Association for Digital Transformation and Technological Innovation. The International Conference in Information Technology & Education is an international forum for researchers and professionals in the education sector, which enables the discussion of the latest innovations, trends, and concerns in several areas, in the education sector, associated with information technologies and systems. It is an event for professionals in the sector, in search of technology solutions, where academics, IT experts, and business managers meet to discuss new ideas that help them maximize the potential of learning processes through technology. The ICITED'24 Scientific Committee is composed of a multidisciplinary group of 143 experts who assessed some 262 papers from 26 countries, received for each of the main topics proposed for the conference. The papers accepted for presentation and discussion at the conference are published by Springer and will be submitted for indexing by ISI, SCOPUS, EI-Compendex, Google Scholar, and SpringerLink.