

Index

Presentation	1
Editorial Team	2
Editor's Note	8
Original articles	
The Application of Recommender Systems in Education: A Systematic Literature Review Felipe Leite da Silva, Ketia Kellen Araújo da Silva, Bruna Kin Slodkowski, Sílvia César Cazella	9
Multi-Agent System for the Personalized Recommendation of Tutors in U-Learning Luciano Gastón Juárez, Beatriz Fernández-Reuter, Elena Durán	18
The contribution of Duolingo to language learning and the importance of its modality "Stories" in the reproduction of social guidelines Mike Ceriani de Oliveira Gomes	28
Mathematical modeling in OBMEP problems: geometric visualization using GeoGebra software Renata Teófilo de Sousa, Paulo Vítor da Silva Santiago, Francisco Régis Vieira Alves	34
Didactic model for science teaching, construction through 3D printing: analysis and evaluation in the teaching-learning process Cintia Rochele Alves de Oliveira, Cristiano Corrêa Ferreira, Claudete da Silva de Lima Martins	44
Safe Network Model for M-Learning in prisons of the Argentine penitentiary system Andrés Díaz, Fernando Lazo, Sergio Rocabado, Susana Herrera	54
Executive Leadership in the Teaching Performance of Regular Basic Education in the years 2014 to 2019 Carlos Vladimir Méndez Escobar	66
Analysis of the actions in digital education developed at the National University of La Plata. Support program for distance education in the face of during COVID19 pandemia Alejandro Héctor Gonzalez, María Mercedes Martín, César Martín Barletta, Fernanda Esnaola	77
A year after virtual teaching in higher education: teachers and students' opinion Cristina Martín-Sabroso, Mario Alonso Gonzalez, Ana Fernández-Carballido, Ana Isabel Torres-Suárez, Ana Isabel Fraguas-Sánchez	86
Emergency remote education in times of COVID-19 through the "I learn at home" strategy in a Peruvian public educational institution Ana Bravo, Rocío Castañeda, Hober Huaranga	92
The virtual classroom as a strategy support online during Preventive and Compulsory Social Isolation 2020 Viviana Corina Svensson	103
Didactic use of virtual classrooms in teaching-learning Lilian Del Jesús Aguilar Ponce, Lubis Carmita Zambrano Montes	112
Usability Evaluation of BioTax in Remote Medical Entomology Teaching Bruno Santana da Silva, Taciano de Moura Barbosa, Felipe Albano Melo do Nascimento, Renata Antonaci Gama	123
Book Review	
2022 EDUCAUSE Horizont Report. Teaching and Learning Edition Sandra Baldassarri	135
Thesis Overview	
SABER GESTAR: construction and validation of a mobile application for health education in the pregnancy-puerperal cycle Vanessa Cristina de Vasconcelos Grossi	139
Strategies for the implementation of a job interview simulator for adults with hearing loss using hearing aids Nelba Quintana	141
Congress Information	
XVII Congreso de Tecnología en Educación & Educación en Tecnología (TE&ET)	142
X Jornadas de Cloud Computing, Big Data & Emerging Topics (JCC-BD&ET)	143
XXVIII Congreso Argentino de Ciencias de la Computación	144
Information for authors Journal TE&ET	146
Interest topics Journal TE&ET	148