

# Index

▪ <b>Presentation</b>	<b>1</b>
▪ <b>Editorial Team</b>	<b>2</b>
▪ <b>Editor's Note</b>	<b>8</b>
▪ <b>Original articles</b>	
<b>The teaching of mathematics and the interactions provided by GeoGebra for problem solving</b> E. F. dos Santos, R. Lasakoswitsck, A. A. de Lima Terçariol	<b>9</b>
<b>Student self-perception and teacher evaluation of the skills learned in the Communication Protocols subject TCP/IP</b> C. Albaca Paraván, S. D. Saade, F. H. Lutz	<b>18</b>
<b>Teaching clinical reasoning through scripts in virtual learning environments</b> S. A. Maffía, A. Zangara, E. Dreizzen	<b>26</b>
<b>Gamified proposal to promote the use of ICT in future teachers</b> G. V. Ferrari, M. Salica, A. S. Maldonado, L. A. Cecchi	<b>31</b>
<b>Demonstrating learning with the incorporation of Augmented Reality in the understanding of the hominization process through a didactic sequence</b> F. Correa Véliz, J. Valdivia Guzmán	<b>43</b>
<b>Disruptive technologies for disruptive teaching: six outstanding web resources for learning English</b> C. A. Aguirre Céliz, M. G. Pérez Riesco	<b>56</b>
<b>Exploring the perception of future teachers about the use of ChatGPT in the educational context</b> L. Blass, A. C. Rhoden, A. M. de Oliveira Pereira	<b>66</b>
<b>Presentation and validation of the digital game Gametum: an interactive approach to teaching meiosis</b> M. G. Pissinati Trindade, M. Gonçalves de Rezende, L. da Silva Barcellos, M. do Carmo Pimentel Batitucci	<b>77</b>
<b>Assessment of university learning: a study of interactive concept maps with Mindomo</b> N. de las M. González Acosta, O. Padilla García	<b>88</b>
<b>Leadership and Teacher Training in the Digital Age: A Contemporary Analysis</b> G. Navarro Salcedo	<b>98</b>
<b>Didactic-Technological Resources as a Teaching Strategy in the Accounting Course in the midst of the COVID-19 Pandemic</b> C. Carvalho Lopes, A. Costa Quintana, C. Gularte Quintana	<b>108</b>
<b>Virtual university education: Challenges associated with the COVID-19 pandemic</b> R. Díaz Sánchez, H. E. Mora Noriega, R.-E. Ulloa Flores	<b>122</b>
<b>Geometric Interpretation of the Double Integral in 3D using GeoGebra</b> M. A. Ayala Chauvin, R. L. Luna Romero	<b>129</b>
<b>Characterization of perceptions about mobile phone use in old age in Argentina: comparison between three cities</b> A. Revollo Sarmiento, D. D' Amico Lao, M. Verón Fernandez, M. C. López Moreno, D. Krzemien, M. J. Xifra, L. Vivas	<b>136</b>
<b>Analysis of Curriculum Contents with BERTopic from an Interdisciplinary Perspective</b> A. M. Faustini Zarth, E. Reategui	<b>148</b>
▪ <b>Book Review</b>	
<b>Programación y valores: cómo los niños aprenden valores humanos a través de la programación.</b> M. Umaschi Bers G. Cenich	<b>158</b>
▪ <b>Thesis Overview</b>	
<b>Teaching practices and understanding of concepts in the subject "Stability" in engineering courses at the UTN-FRSF</b> R. V. Ferrando	<b>160</b>
<b>Pedagogical possibilities of 3D virtual environments in the learning support of people with hearing impairment</b> A. S. Fachal	<b>162</b>
▪ <b>Congress Information</b>	<b>164</b>
▪ <b>Information for authors Journal TE&amp;ET</b>	<b>166</b>
▪ <b>Interest topics Journal TE&amp;ET</b>	<b>168</b>