

ISSN Print: 2075-0161, ISSN Online: 2075-017X
Volume 17, Number 5, October 2025

International Journal of

Modern Education and Computer Science

Vol.17

No.5 Oct. 2025

IJMECS **Vol.17**

[Http:// www.mecs-press.org](http://www.mecs-press.org)

Vol.17 No.5 October 2025



Contents

REGULAR PAPERS

Exploring AI Tools and Large Language Models for Students' Performance Enhancement in Riddle Based Logical Reasoning <i>Azeddine Benelrhali, Khalid Berrada</i>	1
Artificial Intelligence Attitude Scale for Primary School Students <i>Taha Oruç, Özgen Korkmaz, Murat Kurt</i>	29
Climate Literacy: Creating a Multilevel Interactive Platform for Climate Education <i>Ruth George Phiri, Lameck Nsama, Ngula Walubita, Swati Samantaray, Sudhansu Shekhar Patra, Manoj Ranjan Mishra, Mahendra Kumar Gourisaria</i>	41
Assessing the Impact of Artificial Intelligence on the Role of the Teacher, Student Learning and the Transmission of Knowledge in Education <i>Hassan Razouki, Abdellatif Hair, Bouchaib Cherradi, Abdelhadi Razouki</i>	62
Enhancing Student Performance Insights Through Multi Parametric STBO Based Analysis in Engineering Education <i>Santhosh Kumar Medishetti, Ravindra Eklarker, Kommuri Venkatrao, Maheswari Bandi, Rameshwaraiah Kurupati</i>	77
The Influence of an Adaptive Non-Formal Education Model on Student Learning Activity and Engagement <i>Tulebike Kulgildinova, Arayly Sarsembayeva, Darya Surova, Indira Kalelova, Meruyert Zhaizhatyrova, Saniya Nurgaliyeva</i>	96
Local Agentic RAG-Based Information System Development for Intelligent Analysis of GitHub Code Repositories in Computer Science Education <i>Zhengbing Hu, Markiiian-Mykhailo Paprotskyi, Victoria Vysotska, Lyubomyr Chyrun, Yuriy Ushenko, Dmytro Uhryn</i>	109
