



# IJEI

The peer-reviewed International Journal

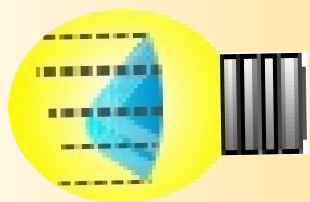
*Research in Science & Technology*

e-ISSN: 2278-7461

Volume : 12 Issue : 12

p-ISSN: 2319-6491

Contents :



The peer-reviewed International Journal

*Research in Science & Technology*

<b>The Rise of Superclouds: The Latest Trend in Cloud Computing</b>	<b>01-03</b>
<b>Is on-premise or public cloud the right platform for your business?</b>	<b>04-07</b>
<b>A Study on Sustainable Business Development, Financial Management, &amp; Practices</b>	<b>08-11</b>
<b>LPU Navigator</b>	<b>12-16</b>
<b>Measurement of Vibration Amplitudo and Shaft Deflection with Mass Loading Variations</b>	<b>17-25</b>
<b>Performance of a single loop thermoacoustic engine model installed with two conical segments at heat exchangers end</b>	<b>26-31</b>
<b>Comparison of the High-level OA Papers by Chinese and American Scholars over the Past Decade</b>	<b>32-38</b>
<b>Analysis of the mechanical test results of butt joints made out of dissimilar steels via laser welding</b>	<b>39-45</b>
<b>The application of serious games in educational intervention for children with autism</b>	<b>46-53</b>
<b>Experimental Investigation of Fiber-Reinforced Cement Concrete Design Utilizing Recycled Waste Plastic Aggregate, Fly Ash, and Silica Fumes under Cyclic Loading</b>	<b>54-59</b>
<b>Exploring the Feasibility of Incorporating Sugarcane Bagasse Ash and Granite Waste as Fine Aggregates in Concrete: An Experimental Study</b>	<b>60-64</b>
<b>A Comparative Study on the Impact of Moving Loads on a Reinforced Concrete Deck Bridge under IRC Class A and AASHTO HS-20 Loadings</b>	<b>65-69</b>
<b>The Influence of Artificial Intelligence on Creative Writing: Exploring the Synergy between AI and Creative Authorship</b>	<b>70-74</b>
<b>The organizational discipline affects knowledge management to the learning organization of educational institutions</b>	<b>75-81</b>