

## Contents :

The Properties that Biosensors Acquire as a Result of Using Stainless Steel in Their Manufacturing	100-102
New Professional Profiles in the 21st Century: Challenges of the Information Era and the Impact of Technical and Vocational Education	103-109
Technical Education and Employability in Brazil: Active Methodologies and Contemporary Challenges	110-114
Occupational Safety Regulations in Brazil: An Overview of the Main Regulatory Standards (NRs) and Contemporary Challenges	115-120
Digitalization Of Corporate Compliance and Regulatory Governance in India: A Study of MCA21	121-126
A Comprehensive Review of Electrode Materials in Electrical Discharge Machining (EDM): Properties, Performance, and Recent Advancements	127-131
Digital Finance, Financing Constraints and Firm Value - An Empirical Analysis Based on A-share Coal Concept Listed Companies	132-137
A Data-Driven Analysis of Social Media Usage and Its Effects on Students' Academic Performance and Health Outcomes	138-144
Effect of minimum quantity lubrication (MQL) on hob cutter wear in sprocket hobbing of T12.7, S45C steel	145-151
A Petrographic and Physico-Chemical study of crystalline rocks from Southeastern Nigeria and their significance to contemporary engineering construction sustainability	152-169
Geomechanical Properties and Engineering Suitability of Crystalline Rock Aggregates: A Study of Selected Lithologies from the Oban Massif, Southeastern Nigeria	170-199
Abnormal Behavior Detection of Escalator Passengers	200-204

S  
E  
R  
I  
E  
S

## Contact us:

**IJRES Journal**  
[ijres@editormails.com](mailto:ijres@editormails.com)  
[www.ijres.org](http://www.ijres.org)

**Peer Reviewed Refereed Journal**