

**International Journal on
Information Technologies and Security
№ 3 (vol. 13), 2021**

ISSN 1313-8251

Indexed in ESCI of Web of Science (Clarivate Analytics)

Contents

IJITS Indexing and Referring	2
Section "Information Technologies"	3
<i>Networking and Distributed Technologies</i>	
01. Context-aware Wearable System for Animals – an Exploration and Classification	3
<i>Sana Irshad, Kamran Ahsan, Muhammad Abid Khan, Sarwat Iqbal, Muhammad Azhar Hussain, Farhan Shafiq, Shah Muhammad Emad (Pakistan)</i>	
02. Node Classification Model for On-the-fly Computing Based Mobile GRIDS Using Rough Set Theory	15
<i>Amit Sadanand Savyanavar, Vijay Ram Ghorpade (India)</i>	
<i>Program Technologies and Data Management</i>	
03. A Parsing Machine Architecture Encapsulating Different Parsing Approaches	27
<i>Nikolay Handzhiyski, Elena Somova (Bulgaria)</i>	
<i>Technologies for Automation of Engineering and Research</i>	
04. Algorithms for Manufacturing System Control Under Operating Conditions Change	39
<i>Vitaly E. Bolnokin, Sergey A. Sorokin, Aleksey V. Gorshkov (Russian Federation)</i>	
<i>Intelligent Systems and Knowledge-Based Technologies</i>	
05. Algorithmization of Managerial Decision-making Based on Predictive and Optimization Models of Structural Transformation	49
<i>Mariya A. Bolgova, Andrey P. Preobrazhenskiy, Oleg N. Choporov, Alexey S. Molchan, Nguyen Quoc Vinh (Russian Federation)</i>	
06. Finnish Computing Graduates' Career Satisfaction	61
<i>Timo Hynninen, Maija Hujala, Anti Knutas (Finland)</i>	
07. Optimization of Hyper Parameters in Machine Learning Techniques for Air Quality Predictive Analysis	73
<i>Basamma Umesh Patil, Ashoka D. V., Ajay Prakash B. V. (India)</i>	

Section "Information Security"*Computer and Network Security*

- 08. Adversarial Multi-agent Reinforcement Learning Algorithm for Anomaly Network Intrusion Detection System** 87

Safa Mohamed, Ridha Ejbali (Tunisia)

Biometric Identification

- 09. Android Secure Storage Application Using Fuzzy Vault-based Key Binding** 103

Sanaa Ghouzali, Haya Altuwajiri, Maryam Lafkih, Mohammed Al-Goblan, Wadood Abdul (Saudi Arabia; Morocco)

Wireless Security

- 10. Algorithm for Compensation of Atmospheric Turbulence for Long-range Video Sequences Comprising Actual Moving Targets** 115

Veenu Chaudhary, Ajay Kumar, Anurekha Sharma (India)

IEEE Conference InfoTech-2021 and IJITS Dissemination

129

WEB OF SCIENCE™




IJITS indexing in *Emerging Sources Citation Index (ESCI)*

of the Web of Science™ Core Collection (all volumes)

<http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=EX&ISSN=1313-8251>

<http://mjl.clarivate.com/cgi-bin/jrnlst/jlresults.cgi?PC=EX&Alpha=I>

12 August 2021

Publications	Citing Articles	Times Cited	H-Index
374 Total	244 Analyze Total	318 Total	7 H-Index
From 1985 to 2021	189 Analyze Without self-citations	234 Without self-citations	0.85 Average per item

IJITS has ISI Impact Factor (IF) = 1,449

IF is an international, specialized platform for promoting scientific achievements, as well as supporting national and international collaboration between scientists, publishers of scientific journals and scientific entities

<http://isi-impactfactor.com/journals/281>



For more information about indexing & referring please, see the 3rd cover