

Liste des productions scientifiques (publications, communications,...)

Année 2020

Etablissement Universitaire: Université 8 Mai 1945 de Guelma

Faculté: Mathématique, Informatique et Sciences de la Matière

Laboratoire des Sciences et Technologies de l'Information et de la Communication

<i>Productions Scientifiques2020</i>									
<i>Publications</i>									
	<i>Titre</i>	<i>Auteurs</i>	<i>Revue</i>	<i>Année</i>	<i>Catégorie de la revue:A+ , A , B- Scopus, B- non Scopus, non classée</i>	<i>Micro Domaine</i>	<i>Volume</i>	<i>Page</i>	<i>URL</i>
<i>Publications internationales</i>	<i>SM-ILE: a framework for intrusion detection in an informal social environment based on users' traces</i>	<i>ZEDADRA Amina, ZEDADRA Ouarda, KEBABI Abderahman.</i>	<i>International Journal of Innovation and Learning</i>	<i>2020</i>	<i>B-Scopus</i>	<i>Informatique et Intelligence artificielle</i>	<i>28(3),</i>	<i>368-393</i>	<i>https://www.inderscience.com/jhome.php?jcode=ijil</i>
	<i>An efficient indexing for Internet of Things massive data based on cloud fog computing</i>	<i>Benrazek Alaeddine, Zineddine Kouahla, Brahim Farou , Seridi Hamidi, Muhammet Kurulay</i>	<i>Transactions on Emerging Telecommunications Technologies DOI: 10.1002/ETT-19-0392.R1,</i>	<i>2020</i>	<i>A</i>	<i>Informatique et systemes d'information</i>	<i>3</i>	<i>31</i>	<i>https://onlinelibrary.wiley.com/doi/abs/10.1002/ett.3868</i>

<p>ECG beat classification using neural classifier based on deep autoencoder and decomposition techniques</p>	<p>Siouda Roguia, Nemissi Mohamed Seridi Hamid</p>	<p>Progress in Artificial Intelligence</p>	<p>2021</p>	<p>B-Scopus</p>	<p>Informatique et Intelligence artificielle</p>	<p>-</p>	<p>P 1-15</p>	<p>https://link.springer.com/article/10.1007/s13748-021-00243-5</p>
<p>A Framework for Evaluating Migration Strategies of Evolving Business Processes</p>	<p>Khebizi Ali, Hassina Seridi-Bouchelaghem</p>	<p>International Journal of Business Process Integration and Management (IJBPIIM)</p>	<p>2020</p>	<p>B-Scopus</p>	<p>Informatique et Génie logiciel</p>	<p>In Press</p>	<p>Forthcoming</p>	<p>https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijbpim</p>
<p>Une approche fonctionnelle de transformation des spécifications abstraites des services Web basées sur les AFD à partir des programmes BPEL.</p>	<p>Khawla Bouafia, Ali Khebizi, Balint Molnar.</p>	<p>American Journal of Innovative Research and Applied Sciences (AJIRAS)</p>	<p>2020</p>		<p>Informatique et Systèmes d'information</p>	<p>10 (4)</p>	<p>148-164</p>	<p>http://american-jiras.com/Abstract_3_April_2020.html</p>
<p>Exploring Specifications and Monitoring Execution Data of Business Processes,</p>	<p>Ali Khebizi, Hassina Seridi-Bouchelaghem Imen Douakha</p>	<p>International Journal of Informatics and Applied Mathematics</p>	<p>2020</p>		<p>Informatique et Systèmes d'information</p>	<p>vol. 3, No. 2,</p>	<p>35-52,</p>	<p>https://dergipark.org.tr/en/pub/ijiam/issue/58054/823094</p>

Pseudonym Change-based Privacy-preserving Schemes in Vehicular Ad-hoc Networks: A survey	M. Babaghayou, N. LABRAOUI, A. A. Abba Ari, N. Lagraa, M. A. Ferrag	Elsevier Journal of Information Security and Applications	2020	A	Informatique et Cybernétique	55		https://www.sciencedirect.com/science/article/pii/S2214212620307833
Cyber Security for Fog-based Smart Grid SCADA Systems: Solutions and Challenges	M. A. Ferrag, M. Babaghayou, Mehmet Akif Yazici	Elsevier Journal of Information Security and Applications	2020	A	Informatique et Cybernétique	52		https://www.sciencedirect.com/science/article/pii/S2214212619311408
Security and Privacy for Green IoT-based Agriculture: Review, Blockchain solutions, and Challenges	M. A. Ferrag, L. Shu, X. Yang, A. Derhab, L. Maglaras,	IEEE ACCESS	2020	A	Informatique et Cybernétique			https://ieeexplore.ieee.org/document/8993722
Use of smartphones for ensuring vulnerable road user safety through path prediction and early warning: An in-depth review of Capabilities, Limitations and their applications in Cooperative Intelligent Transport Systems	I. Vourgidis, L. Maglaras, A. S. Alfakeeh, Ali H. Al-Bayatti, M. A. Ferrag	Sensors	2020	A	Informatique et Cybernétique	20		https://www.mdpi.com/1424-8220/20/4/997/htm

Publications internationales	Background subtraction using Artificial Immune Recognition System and Single Gaussian (AIRS-SG)	Nebili Wafa, Farou Brahim Seridi Hamid	Multimedia Tools and Applications	2020	A	Informatique et Intelligence artificielle	79	26099--26121	https://link.springer.com/article/10.1007/s11042-020-08935-1
	An Overview on the Mapping Techniques in NoSQL Databases	Aicha Aggoune	International Journal of Informatics and Applied Mathematics	2020	Non classée	Informatique et Intelligence artificielle	3	2	https://dergipark.org.tr/en/pub/ijiam/issue/58054/822790
	A Method for Transforming Object-relational to Document-oriented Databases.	Aicha Aggoune, Mohamed Sofiane Namoune	The 2nd International Conference on Mathematics and Information Technology ICMIT'20	2020	Non	Informatique et Intelligence artificielle	1	154-158	https://ieeexplore.ieee.org/document/9047011
	Switching Between Different NoSQL Databases: Approaches and Frameworks	Aicha Aggoune	The 3rd Conference on Informatics and Applied Mathematics IAM'20	2020	Non	Informatique et Intelligence artificielle		01-sept	http://www1.univ-guelma.dz/seminaires/iam2020/index.html

Productions Scientifiques 2020

Communications

	Productions Scientifiques 2020								
	Communications								
	Titre	Auteurs	Intitulé de manifestation	Année	Proceeding de la conférence indexé dans Scopus (oui /non)	Micro Domaine	Volume	Page	URL
Communications internationales	Extracting learner's model variables for dynamic grouping system	Gouasmi Nouredine, Mahnane Lamia Lafifi Yacine	The 4th International Conference on Networking, Information Systems & Security (NISS, 2021)	2021	OUI	Informatique et Intelligence artificielle			
	Conference on Innovative Trends in Computer Science	Hamid Seridi, Muhammet Kurulay, Zineddine Kouahla, Brahim Farou, Mohamed Nadjib Kouahla, Mohamed Amine Ferrag, Mohamed Amine Boudia	The 1st International Conference on Innovative Trends in Computer Science, CITSC2019, Guelma, Algeria, November 20-21, 2019. CEUR Workshop Proceedings 2589, CEUR-WS.org 2020 [contents]	2019		Informatique et systems d'information	2589	X	<a href="http://ceur-
ws.org/Vol-2589/">http://ceur- ws.org/Vol-2589/

<p>A genetic algorithm-based deep RBF neural network for medical classification</p>	<p>Siouda Roguia, Nemissi Mohamed Seridi Hamid</p>	<p>ISPR '20: The international conference on Intelligent systems and Pattern recognition</p>	<p>2020</p>	<p>OUI</p>	<p>Informatique et Intelligence artificielle</p>	<p>1</p>	<p>P 27-32</p>	<p>https://dl.acm.org/doi/abs/10.1145/3432867.3432868</p>
<p>A Formal Approach for Explorative Analysis of Business Processes Data</p>	<p>Ali Khebizi, Hassina Seridi-Bouchelaghem, Imen Douakha</p>	<p>Third Conference on Informatics and Applied Mathematics IAM'20, University 8 May 1945, Guelma, Algeria, October 21-22 (2020).</p>	<p>2020</p>	<p>NON</p>	<p>Informatique et Génie logiciel</p>			
<p>Study of the impact of collaboration among learners during the learning of "Object-Oriented Programming"</p>	<p>Ali Benyounes, Rochdi Boudjehem Yacine Lafifi</p>	<p>Future-Learning 2020 8th International Conference on Future Learning and Informatics: Data Revolution</p>	<p>2020</p>	<p>NON</p>	<p>32</p>	<p>/</p>	<p>/</p>	<p>/</p>

Communications internationales	Where the Competency-Based Assessment Meets the Semantic Learning Analytics	Khaled Halimi, Seridi-Bouchelaghem Hassina	Intelligent Tutoring Systems. ITS 2020	2020	OUI	Informatique et Intelligence artificielle	12149	295-305	https://link.springer.com/chapter/10.1007/978-3-030-49663-0_35
	An overview of emotion based recommendation in EIAH	A. Boughida, M.N. Kouahla, Y.Lafifi,	Third Conference on Informatics and Applied	2020	NON				
	Machine learning for data analytic and perdition in IoT application : state of the art	A. Bourechak, M.N. Kouahla, O. Zedadra	Third Conference on Informatics and Applied Mathematics IAM20	2020	NON				