



قائمة المنشورات العلمية والمشاركات في الملتقيات والندوات العلمية لسنة 2023

بيانات المنشورات والمشاركات العلمية لسنة 2023	
B	A. Boukenkoul, M. Ziane, Conformable functional evolution equations with nonlocal conditions in Banach spaces, <i>Surv. Math. Appl.</i> 18 (2023), 83 – 95.
Conférence international (scopus)	A note of existence of solutions for $\psi$ -Hilfer proportional fractional coupled system in Banach Spaces. The Second International Conference on Mathematics and Applications (ICMA'2023). November 9-13, 2023, Antalya-Turkey.
Conf B	<b>Boualem, A., Berrouachedi, A., Ayaida, M., Kholidy, H., &amp; Benkhelifa, E.</b> A New Hybrid Cipher based on Prime Numbers Generation Complexity: Application in Securing 5G Networks. In <i>the IEEE Federated Architectures &amp; Testbeds Workshop on 5G and Beyond (FATW5G 2023)</i> , December (pp. 1-8), doi: <a href="https://doi.org/10.1109/AICCSA59173.2023.10479316">10.1109/AICCSA59173.2023.10479316</a> ..
Conf B	<b>Boualem, M. Ayaida and C. De Runz,</b> "A New Nano-Generator-Photovoltaic Cell Platform for Transforming Motion on Earth to Electrical Energy: Theoretical Study," <i>2023 International Conference on Electrical, Communication and Computer Engineering (ICECCE)</i> , Dubai, United Arab Emirates, 2023, pp. 1-9, doi: <a href="https://doi.org/10.1109/ICECCE61019.2023.10442362">10.1109/ICECCE61019.2023.10442362</a> .
Conférence National	A. Boualem, A. Bengheni, D. Taibi, Target Coverage in WSN: A New Classification, Survey and Future Directions, <i>ICKDM'23</i> , Vol.1, Nym.1, Tiaret, 2023.



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Pub A	A. Boualem, C. de Runz, M. Ayaida, H. Akdag, <i>A Fuzzy/Possibility Approach for Area Coverage in Wireless Sensor Networks</i> , Soft Computing, Springer, 2023, 27, pp.9367-9382. <10.1007/s00500-023-08406-3>. <hal-04108659> (SJR Q2).
PUB B	<b>Adda Boualem, Djahida Taibi, Aroua Ammar</b> , Linear and Non-Linear Barrier Coverage in Deterministic and Uncertain environment in WSNs: A New Classification. <a href="https://doi.org/10.12355/2306.12355">CoRR abs/2306.12355</a> (2023) .
Conférence National	<b>Adda Boualem, Djahida Taibi, Aroua Ammar</b> , Linear and Non-Linear Barrier Coverage in Deterministic and Uncertain environment in WSNs: A New Classification and Future Trends. 1st international conference, Relizane (2023) .
B Scopus Zentralblatt MATH	<b>Monotone Iterative Technique for a Coupled System of Nonlinear Conformable Fractional Dynamic Equations on Time Scales.</b> اسم المجلة: Jordanian Journal of Mathematics and Statistics (Jordan J. Math & Stat.) الرابط: <a href="https://journals.yu.edu.jo/jjms/Issues/Vol16No12023PDF/3.html">https://journals.yu.edu.jo/jjms/Issues/Vol16No12023PDF/3.html</a>
B Scopus Zentralblatt MATH	<b>Existence of Solutions for Nonlocal Nabla Conformable Fractional Thermistor Problem on Time Scales</b> اسم المجلة: Memoirs on Differential Equations and Mathematical Physics (Mem. Differential Equations Math. Phys.) الرابط: <a href="https://rmi.tsu.ge/memoirs/vol88/vol88-5.pdf">https://rmi.tsu.ge/memoirs/vol88/vol88-5.pdf</a>
	[1] Existence result for conformable fractional nonlocal thermistor problem on time scales. Communication présentée au Séminaire International sur les Mathématiques et L'informatique, organisé par Algerian Journal of Engineering, Architecture and Urbanism le 05 et 06 Février 2021. Université des Sciences et de la Technologie d'Oran Mohamed-Boudiaf USTOMB. Bir El Djir, Oran, 31000, Algeria. <a href="https://www.aneau.org/ajeau/">https://www.aneau.org/ajeau/</a>



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///	[2] LOWER AND UPPER SOLUTIONS FOR CONFORMABLE FRACTIONAL DIFFERENTIAL EQUATIONS. Communication présentée au <b>International Conference on Mathematics and Applications</b> , ICMA' 2021 organisé le 07 -08 Décembre 2021 à l'université de Blida 1. <a href="https://icma21.sciencesconf.org/browse/speaker?authorid=812596">https://icma21.sciencesconf.org/browse/speaker?authorid=812596</a>
///	] <i>Existence result for conformable fractional nonlocal thermistor problem</i> » During the 7th International Workshop on Applied Mathematics and Modelling « WIMAM'2023 », held on 13 and 14 December 2023 at Université 8 Mai 1945 Guelma. <a href="https://lmam.univ-guelma.dz/fr/content/wimam-2023">https://lmam.univ-guelma.dz/fr/content/wimam-2023</a>
///	[4] Existence Of Solutions For Nabla Conformable Fractional Problems On Time Scales. During International Conference on Contemporary Mathematics and its Applications 'ICMA 2023', held on 26-27 November 2023, Abdelhafid Boussouf University Center of Mila, Algeria. <a href="https://icma23mila.sciencesconf.org/resource/page/id/8">https://icma23mila.sciencesconf.org/resource/page/id/8</a>
///	<b>A model based DevOps process for development of mathematical database cost models</b> Ahmed Chikhaoui • Abdelhafid Chadli • Abdelkader Ouared <b>'Modern Technique to Study Cauchy-Type Problem of Fractional Variable Order'</b> <b>the First National Conference on Non Linear Differential Equations and their Applications (NCNDEA'2024)</b> 10th -11th February 2024 at the Oum El Bouaghi University Larbi Ben M'hidi, Algeria.
///	<b>' The application of the Kuratowski MNC technique on implicit fractional differential equations of variable'</b> <b>National Conference on Differential Geometry and Dynamical Systems DGDS 2023.</b> December 19-20, 2023 in Relizane, Algeria
///	<b>The application of the technique of upper-lower solutions on the fractional IVP of Caputo-Hadamard with variable order''.</b> International Conference on Knowledge Data Management ICKDM'2023 December 11,12 and 13, 2023 at University of Tiaret (Algeria).
///	<b>"The calculation of variable order fractional derivatives and numerical computation"</b> International Conference on Knowledge Data Management ICKDM'2023 December 11,12 and 13, 2023 at University of Tiaret (Algeria).
///	<b>"Problem of Caputo fractional differential equations of variable order with boundary value "</b> International Conference on Nonlinear Mathematical Analysis and Its Applications IC-NMAA'24 May 14-15 2024, Bordj Bou Arréridj University, ALGERIA



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///	<b>“Nonlinear Fractional Differential Equations of Variable Order With Finite Delay “</b> <i>International Conference of Nonlinear Analysis, Theory &amp; Applications, NATA'23</i> <i>NATA'23 Chlef, October 24-25, 2023</i>
A	Marwa Benaouda, <u>Souhila Sabit</u> , Hatira Günerhan, Mohammed Said Souid <b>Modern technique to study Cauchy-type problem of fractional variable order differential equations with infinite delay via phase space</b> <b>Modern Physics Letters B</b> 2024/4/9
B	Z Bouazza, MS Souid, CHC Hussin, A Mandangan, <u>S Sabit</u> <b>Variable-order Implicit Fractional Differential Equations based on the Kuratowski MNC Technique.</b> <b>Malaysian Journal of Mathematical Sciences</b> 2023/9/1
A	Zoubida Bouazza , <u>Sabit Souhila</u> , Sina Etemad, Mohammed Said Souid , Ali Akgül, Shahram Rezapour , Manuel De la Sen  <b>On the Caputo-Hadamard fractional IVP with variable order using the upper-lower solutions technique</b>



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B	<p><a href="https://doi.org/10.1016/j.jksuci.2023.101671">https://doi.org/10.1016/j.jksuci.2023.101671</a> Date de publication : 2023/8/1 Revue : Journal of King Saud University-Computer and Information Sciences Volume : 35 Numéro : 8 Pages : 101671 Éditeur : Elsevier</p>
A	<p>Siabdelhadi, A., Chadli, A., Cherroun, H., Ouared, A., &amp; Sahraoui, H <b>Trans-BDI: Leveraging the Beliefs-Desires-Intentions agent architecture for collaborative model transformation by example. Journal of Computer Languages, 74, 101174.</b></p>
B.conferences	<p>V.I. Burenkov, A. Senouci <b>EQUIVALENT SEMI-NORMS FOR NIKOL'SKII-BESOV SPACES - EURASIAN MATHEMATICAL JOURNAL ISSN 2077-9879 Volume 14, Number 4 (2023), 15 – 22.</b></p>
///	<p><b>Noureddine Azzouz, Bouharket Benaïssa and Some Hardy type integral inequalities with two parameters of summation.</b></p>
///	<p>parameters of summation ,Annales Universitatis Paedagogicae Cracoviensis 22(2023). July 2023 Annales Universitatis Paedagogicae Cracoviensis. <b>Studia Mathematica 22:99-109 DOI: 10.2478/aupcsm-2023-0008</b></p>
////	<p><b>.Abdelkader Senouci, Bouharket Benaïssa and Mohammed Sofrani, SOME NEW INTEGRAL INEQUALITIES FOR NEGATIVE SUMMATION PARAMETERS. Surveys in Mathematics and its Applications ISSN 1842-6298 (electronic), 1843-7265 (print) Volume 18 (2023), 123 – 133.</b></p>



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//	Senouci A. <b>Some <math>\alpha</math> – fractional integral inequalities for quasi-monotone functions.</b> <b>Сборник научных статей по итогам работы Международного научно-учебного форума НАУКА И ИННОВАЦИИ – СОВРЕМЕННЫЕ КОНЦЕПЦИИ</b> (г. Москва, 30 ноября 2023 г.). Том 2 / Отв. ред. Д.Р. Хисматуллин. – Москва: Издательство Инфинити, 2023. – 1
//	Senouci Abdelkader <b>Some fractional integral inequalities for quasi-monotone functions – Naouka i innovacia – covremenni conceptions</b> .december 2023, DOI :10.34660 INF .2023.47.88.0
//	Zanou Abdelkader , Senouci Abdelkader , <b>SOME GENERALIZATIONS OF INTEGRAL INEQUALITIES FOR WEIGHTED HARDY OPERATORS WITH <math>0 &lt; p &lt; 1</math>. Models &amp; Optimisation and Mathematical Analysis V.10 n.1</b> ; december 2022
//	Senouci A. <b>FIRST INTERNATIONAL CONFERENCE ON KNOWLEDGE DATA MANAGEMENT, ICKDM'2023</b> 11-13 December 2023, Tiaret –Algeria.
//	Senouci A. <b>Some estimates for quasi monotone functions in weighted variable exponent Lebesgue space with <math>0 &lt; p(x) &lt; 1</math> . Modern physico-mathematical problems-Orlovskii university imeni Tyrgueneva -Russia 2023.</b>
//	<b>Senouci Abdelkader, Some Hadamard-type fractional integral inequalities, Modern Methods of the Theory of Functions, Voronej Winter Mathematical School – 2023.</b> ----- <b>Senouci A. On an integral operator for quazi-monotone functions. Modern methods of boundary value problems theorie. Voronej Spring Mathematical School “Pontryagin readings” – 2023.</b> ----- <b>Senouci A. Some generalizations of integral inequalities for quazi monotone functions in weighted variable exponent Lebesgue space with <math>0 &lt; p(x) &lt; 1</math>.</b> <b>International Conference "Functions Theory, Operators Theory and Quantum Information Theory" October 21, 2022 17:40–18:00, Section A, Ufa – Russia.</b> ...



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A	Siabdelhadi, A., Chadli, A., Cherroun, H., Ouared, A., & Sahraoui, H. <b>MoTrans-BDI: Leveraging the Beliefs-Desires-Intentions agent architecture for collaborative model transformation by example. Journal of Computer Languages, 74, 101174.</b>
A	Chikhaoui, A., Chadli, A. & Ouared, A <b>A model-based DevOps process for development of mathematical database cost models. AutomSoftw Eng 30, 23 (2023). <a href="https://doi.org/10.1007/s10515-023-00390-0">https://doi.org/10.1007/s10515-023-00390-0</a></b>
///	<b>Existence result for conformable fractional nonlocal thermistor problem »</b> <i>During the 7th International Workshop on Applied Mathematics and Modelling « WIMAM'2023 », held on 13 and 14 December 2023 at Université 8 Mai 1945 Guelma.</i> <a href="https://lmam.univ-guelma.dz/fr/content/wimam-2023">https://lmam.univ-guelma.dz/fr/content/wimam-2023</a>
///	<b>Existence Of Solutions For Nabla Conformable Fractional Problems On Time Scales.</b> <i>During International Conference on Contemporary Mathematics and its Applications 'ICMA 2023', held on 26-27 November 2023, Abdelhafid Boussouf University Center of Mila, Algeria.</i> <a href="https://icma23mila.sciencesconf.org/resource/page/id/8">https://icma23mila.sciencesconf.org/resource/page/id/8</a>
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