



Personal details :

Name: Mohamed TALEA
Born in: Casablanca (MOROCCO)
Date: 17/10/1964
Home address: Bloc 9 N 70 SIDI OTHMAN , CASABLANCA , 20700, MOROCCO
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Title : Doctor-Professor-Researcher / Full Professor.

Area of specialty (*Electronics / Computing*).

Laboratory Head - Research Director

Laboratory of Information Processing (LTI), Faculty of Science Ben M'Sik, University Hassan II, Casablanca, B.P 7955, Sidi Othman, Casablanca, Morocco.

Visiting Professor (University of Poitiers-France).

Qualifications :

- 2001 **PhD in Physics**, Faculty of Science Ben M'Sik, University HASSAN II, Casablanca
- 1994 **3rd Cycle Doctorate** in Information Processing, Faculty of Science Ben M'Sik, University HASSAN II, Casablanca
- 1990 **D.E.A (Diploma in Advanced Studies)**, in industrial computing, Faculty of Science Ben M'Sik, University HASSAN II, Casablanca
- 1989 **Bsc , in Physics (Electronics)**, Faculty of Science Ben M'Sik, University HASSAN II, Casablanca

Research Responsibilities

- 2016-2020 Doctoral school Coordinator (Math, Computing and Information Processing)
- 2016-2020 Information Processing Laboratory Director
- 2013-2016 Information Processing Laboratory Director
- 2009-2009 Information Processing Laboratory Deputy Director
- 2016-2020 Faculty of science Ben M'Sik Theses Commission Jury member
- 2016-2020 Faculty of science Ben M'Sik Doctoral Center Member
- 2012-2016 Faculty of science Ben M'Sik Doctorate Jury Member
- 2016-2020 Faculty of science Ben M'Sik Doctoral Center Member
- 2010- Present University Hassan II, Casablanca Cisco academy Member

Pedagogical Responsibilities

- ✓ Network Technician Professional Bsc Coordinator (2006-2009)
- ✓ Network and Telecommunication Professional Bsc coordinator
- ✓ Network and computer Engineering module in the engineering coordinator (2010-2013) and Electronic Systems Professional Bsc (2006-2009)
- ✓ Network and Telecommunication module Coordinator in semester 5, Mathematics Physics, Electronics and Industrial Computing stream (2009-2013)
- ✓ Information Processing Engineering Module coordinator in the Network Technician Professional Bsc (2006-2009)
- ✓ Computing Network and Industrial Networks Module Coordinator in the Networks and Telecommunication Professional Bsc (2010-2013)
- ✓ - Industrial computing Module Coordinator in the Information Processing master X program (2009-2013)
- ✓ Computer Networks Module Coordinator, Information Processing Master Program (2014-2018)
- ✓ Computer Networks Module Coordinator, New Technologies Physics (2014-2018)
- ✓ Computer Functioning and Engineering Module Coordinator Mathematics and computing course of study (2009-2011)

Organization of scientific Events

- ✓ Expositions and Telecommunication Mediterranean Conference Scientific Committee Member 22-23-24 May 2014 Faculty of science and Technology Mohammedia
- ✓ 6th National Meeting of Young Researches in Physics Scientific committee Member (2009)
- ✓ 7th National Meeting of Young Researchers in Physics national scientific committee Member (2012)
- ✓ 2th Seminar under the theme: 'Future Networks Generations organization committee member (2010)
- ✓ Organisation committee member of the half story day organized by Information Processing Laboratory under the theme: Heuristic Algorithms and Optimisation Problems 17 April 2013
- ✓ 7th National Meeting of Young Researchers in Physics Electronic session coordinator (2012)
- ✓ Doctoral Center scientific study days committee member, science and applications (2012)
- ✓ Course of studies coordinator mission member in the Bachelor's degree implementation seminar at University of Bordeaux1, 13-15 December 2010
- ✓ Participation in the study day of the 13 meeting of the socio-economic and training action programme of university partnerships organised by University Hassan II
- ✓ Oral communication second session chairman 20-21 December (2012)

Skills

- ✓ Architecture and functioning of computers
- ✓ Digital and analog electronics
- ✓ Acquisition of data
- ✓ Microprocessors and microcontrollers
- ✓ Computer science (operating systems, Algorithm, Pascal ,l language c, office)
- ✓ Modeling the structure by CATEM 2000
- ✓ Networks (LAN, MAN, WAN) and telecommunicates
- ✓ Calculations of the structures
- ✓ Digital modeling

Research Activates :

Doctorat supervision:

LIB_NOM_PAT_IND	LIB_PR1_IND	LIB_THS	DAT_SOU_THS
BAHAFID	ABDELHADI	Vers un système de recherche sémantique de l'information économique.	06-juil-21
AL-HARBI	ADEL MOHAMMED ALI	Analyse de securité et QoS dans les réseaux à contraintes temporelles	26-juin-21
TOUMI	HICHAM	Vers une architecture de gestion de la sécurité du cloud computing à base des systèmes Multi-Agents.	05-juil-17
EL GUEMMAT	KAMAL	Indexation Sémantique des Ressources Textuelles d'Enseignement et d'Apprentissage	12-nov-14
DEHBI	RACHID	Développement des systèmes e-Learning : une nouvelle approche de génération automatique à base de l'ingénierie dirigée par les modèles	21-sept-13
LOUHAB	FATIMA EZZAHRAA	Contribution à l'étude et l'amélioration des systèmes d'apprentissage basés sur le contexte et l'enseignement mobile adaptatif	19-janv-19
ZIDOUN	YOUNESS	Un modèle pour faciliter l'intégration des plateformes d'apprentissage mobile : Cas du LAMS OpenLabyrinth	23-nov-19
BROUMI	SAID	Etude et application des théories des graphes neutrophiques aux réseaux informatiques (cas routage)	27-mars-21
AIT OULAHYANE	HAUSA	Gestion de la mobilité, du Handover vertical, de la Qualité de service dans les réseaux mobiles hétérogènes.	28-juil-23
MATRANE	OSSAMA	Proposition d'un modèle de diagnostic de la maturité des systèmes d'information dans le contexte marocain	23-juin-18
ABBES	FATIMA-ZAHRA	Etude par élément finis de nanostructures contraintes.	08-janv-20
IBN BATOUTA	ZOUHAIR	Elaboration d'une approche multi-agent pour la génération de modèles à base de matching automatique de méta-modèles hétérogènes	05-janv-19
CHOUKI	MARIEME	Les barrières d'integration des systèmes d'information dans les PME marocains.	26-oct-20
MARZAK	BOUCHRA	Clustering et Dissemination des Données dans les réseaux vehiculaires.	24-juil-17
AIT OUBBA	AYOUB	Etude du comportement des dislocations au voisinage des surfaces et interfaces : Effet de la surface libre sur la dissociation d'une dislocation parfaite en deux dislocations de shockley en décrivant la reconstruction en chevrons de la surface d'Au(111)	09-janv-20

BERGHAL	ZAINAB	Etude de l'évolution morphologique d'amas contraint en épitaxie sur une surface	27-avr-19
BEQQALI HASSANI	IMANE	Culture d'entreprise et motivation hédonique, facteurs explicatifs de l'acceptation d'un système d'information : Cas d'un fournisseur de services numériques	29-févr-20
HAJOU	OMAR	Big data et interopérabilité entre les données.	06-mars-21
KHADROUF	OMAR	implantation des progiciels des gestion intégrée (ERP) dans les entreprises: entre risques et bénéfices	23-janv-21
BAKHOUYI	ABDELLAH	l'interopérabilité des système déapprentissage à distance	03-avr-21
DEHBI	AMINE	Amelioration du Big data analytique a laide des algorithmes du data mining	28-oct-23
SABIR	MAROUANE	Automatisation des relevés des informations des compteurs des abonnés des compagnies de distribution (elect, eau,...) via le réseau internet.	21-mai-22

Publication :

Books:

- ✓ ***Annals of Fuzzy Mathematics and Informatics, vol. 14 / 2017. 07/2017***
Florentin Smarandache, Muhammad Akram, A. A. A. Agboola, Mohamed Talea, A. Borumand Saeid, Young Bae Jun;;
- ✓ ***New Trends in Neutrosophic Theory and Applications. 11/2016; Pons Editions Brussels, Belgium, EU., ISBN: 978-1-59973-498-9***
Florentin Smarandache, Surapati Pramanik, I. Arockiarani, A. Bakali, Durga Banerjee, Kajla Basu, Mangal G. Bhatt, Pranab Biswas, Said Broumi, M. S. Dabash, Shyamal Dalapati, Partha Pratim Dey, M. K. El Gayyar, S. A. El-Hafeez, Eman. M. El-Nakeeb, Hewayda Elghawalby, Ahmed K. Essa, Shimaa Fathi, Bibhas C. Giri, Savita Gupta, I. M. Hanafy, Saeid Jafari, J. Martina Jency, Huda E. Khalid, Dipika Koundal, Peide Liu, Francisco Gallego Lupiañez, Kanika Mandal, Kalyan Mondal, Nital P. Nirmal, Santanu Ku. Patro, Nouran M. Radwan, Tapan Kumar Roy, Ridvan Sahin, A. A. Salama, Sukhwinder Singh, Mohamed Talea, Mirela Teodorescu, Fu Yuhua: 1 edited by Florentin Smarandache and Surapati Pramanik,
- ✓ ***Critical Review, vol. XII. A Publication of Society for Mathematics of Uncertainty. 12 edited by Paul P. Wang Joh N. Mordeson Mark J. Wierman, 07/2016; Publisher: Center for Mathematics of Uncertainty Creighton University.***
Dr. Huda E. Khalid, Mumtaz Ali, Assia Bakali, Said Broumi, A. Elhassouny, A. A. Salama, Florentin Smarandache, Mohamed Talea, Eng. Ahmed K. Essa:
- ✓ ***ETUDE DES PROPRIÉTÉS MÉCANIQUES ET D'ADHÉSION DES FILMS MINCES (Cas de l'acier inoxydable 304L). 12/2011; Editions universitaires européennes., ISBN: 978-3-8417-8027-0***
Mohamed Talea:

Book Chapters :

- ✓ ***Simulation Automation of Wireless Network on Opnet Modeler. Lecture Notes in Real-Time Intelligent Systems, 01/2019: pages 237-249; , ISBN: 978-3-319-91336-0, DOI:10.1007/978-3-319-91337-7_23***
Hafsa Ait Oulahyane, Ayoub Bahnasse, Mohamed Talea, Fatima Ezzahraa Louhab, Adel Al Harbi:
- ✓ ***Smart SDN Policy Management Based VPN Multipoint. Advances in Intelligent Systems and Computing, Edited by Mizera-Pietraszko J., Pichappan P., Mohamed L., 05/2018: pages 250-263; Springer, Cham., ISBN: 978-3-319-91337-7, DOI:10.1007/978-3-319-91337-7_24***
Adel Al-Harbi, Ayoub Bahnasse, Mohamed Talea, Hafsa Ait Oulahyane, Fatima Ezzahraa Louhab:
- ✓ ***Neutrosophic Sets: An Overview. New Trends in Neutrosophic Theory and Applications, Volume 2 edited by Florentin Smarandache, Surapati Pramanik, 04/2018: pages 389-419; pons edition., ISBN: 978-1-59973-559-7***
Said Broumi, Assia bakali, Mohamed Talea, Florentin Smarandache, Vakkas Uluçay, Mehmet Sahin, Arindam Dey, Mamouni Dhar, Rui-Pu Tan, Ayoub Bahnasse, Surapati Pramanik:
- ✓ ***Minimum Spanning Tree in Trapezoidal Fuzzy Neutrosophic Environment. Innovations in Bio-Inspired Computing and Applications, 03/2018: pages 25-35; , ISBN: 978-3-319-76353-8, DOI:10.1007/978-3-319-76354-5_3***
Said Broumi, Assia Bakali, Mohamed Talea, Florentin Smarandache, Vakkas Uluçay:
- ✓ ***An Isolated Bipolar Single-Valued Neutrosophic Graphs. Information Systems Design and Intelligent Applications, 01/2018: pages 816-822; , ISBN: 978-981-10-7511-7, DOI:10.1007/978-981-10-7512-4_80***
Said Broumi, Assia Bakali, Mohamed Talea, Florentin Smarandache:
- ✓ ***Performance Analysis of Routing Protocols in Vehicular Ad Hoc Network. Advances in Ubiquitous Networking 2, 11/2017: pages 31-42; , ISBN: 978-981-10-1626-4, DOI:10.1007/978-981-10-1627-1_3***
Bouchra Marzak, Hicham Toumi, Elhabib Benlahmar, Mohamed Talea:
- ✓ ***SAS-IMS for smart mobile security in IP multimedia subsystem. ACM Proceedings of the 2017 International Conference on Smart Digital Environment, 2017 edited by ICSDE, 09/2017: chapter 6: pages 35-41; ACM DL, Association for Computing Machinery., ISBN: 978-1-4503-5281-9, DOI:10.1145/3128128.3128134***
Ayoub Bahnasse, Fatima Ezzahraa Louhab, Mohamed Talea, Sara Laafar, Adel Harbi, Azeddine Khat:

Journal Publications:

<i>Date</i>	<i>Titre de l'article</i>	<i>Auteurs</i>	<i>Journal</i>	<i>DOI</i>
janv. 2024	Advancements in Artificial Intelligence and Machine Learning for Stock Market Prediction: A Comprehensive Analysis of Techniques and Case Studies	Najem, R.; Fakhouri Amr, M.; Bahnasse, A.; Talea, M.	<i>Procedia Computer Science</i>	10.1016/j.procs.2023.12.193
janv. 2024	Smart Evaluation: A New Approach Improving the Assessment Management Process through Cloud and IoT Technologies	A. Dehbi, A. Bakhoui, R. Dehbi, M. Talea	<i>International Journal of Information and Education Technology</i>	10.18178/ijiet.2024.14.1.2030
janv. 2024	Towards an SDN-based Dynamic Resource Allocation in 5G Networks	H. Ait Oulahyane, N. Eddermoug, A. Bakali, M. Talea, et A. Bahnasse,	<i>Procedia Computer Science</i>	10.1016/j.procs.2023.12.194
déc. 2023	Secure Model for Dynamic Access Control and Unreliable Access Point Detection: Enhancing QoS Through SDN in Wireless Networks	H. Ait Oulahyane, A. Bahnasse, A. Bakali, B. Said, I. El-Hasnony, et M. Talea	<i>SN Computer Science</i>	10.1007/s42979-023-02407-7
oct. 2023	A New Method for Improving the Fairness of Multi-Robot Task Allocation by Balancing the Distribution of Tasks	Y. Msala, O. Hamed, M. Talea, et M. Aboulfatah	<i>Journal of Robotics and Control (JRC)</i>	10.18196/jrc.v4i6.18650
sept. 2023	Faculty Performance Evaluation through Multi-Criteria Decision Analysis Using Interval-Valued Fermatean Neutrosophic Sets	B. Said, R. Sundareswaran, M. Shanmugapriya, P. Singh, M. Voskoglou, et M. Talea	<i>Mathematics</i>	10.3390/math11183817
août 2023	Determination of various factors to evaluate a successful curriculum design using interval-valued Pythagorean neutrosophic graphs	B. Said, R. Sundareswaran, S. Mn, P. Chellamani, A. Bakali, et M. Talea	<i>Soft Computing</i>	10.1007/s00500-023-08996-y
avr. 2023	Complex fermatean neutrosophic graph and application to decision making	S. Broumi, S. Mohanaselvi, T. Witczak, M. Talea, A. Bakali, et F. Smarandache,	<i>Decision Making: Applications in Management and Engineering</i>	10.31181/dma-me24022023b

mars 2023	Evaluating the performance of an SD-WAN network	I. Anas, F. Bensalah, A. Bahnasse, et M. Talea	<i>Scandinavian Journal of Information Systems</i>	
févr. 2023	Survey Analysis of Students and Teachers' Perceptions of E-Learning and M-Learning in Morocco	A. Dehbi, R. Dehbi, A. Bakhouyi, et M. Talea	<i>International Journal of Interactive Mobile Technologies (IJIM)</i>	10.3991/ijim.v17i03.36325
janv. 2023	Special types of bipolar single valued neutrosophic graphs	A. Hassan, M. Malik, B. Said, A. Bakali, M. Talea, et F. Smarandache,	<i>SSRN Electronic Journal</i>	10.2139/ssrn.4649582
déc. 2022	INTEROPERABILITY IN SMART EDUCATION: A SYSTEMIC REVIEW BASED ON BIBLIOMETRIC AND CONTENT ANALYSIS METHODS	A. Dehbi, R. Dehbi, A. Bakhouyi, et M. Talea	<i>Journal of Theoretical and Applied Information Technology</i>	
déc. 2022	Interval Valued Pentapartitioned Neutrosophic Graphs with an Application to MCDM	B. Said, A. Devaraj, P. Chellamani M. Lathamaheswari M. Talea A. Bakali P. Scheweizer S. Jafari	<i>Operational Research in Engineering Sciences: Theory and Applications</i>	10.31181/orest.a031022031b
déc. 2022	An efficient scanning algorithm for photovoltaic systems under partial shading	M. Bahri, M. Talea, H. Bahri, et M. Aboulfatah	<i>International Journal of Electrical and Computer Engineering (IJECE)</i>	10.11591/ijece.v12i6.pp5799-5807
oct. 2022	Towards Intelligent Road Traffic Management Based on Neutrosophic Logic: A Brief Review	A. Ait Ouallane, B. Said, E. Ayele, A. Bakali, A. Bahnasse, et M. Talea	Neutrosophic Sets and Systems	10.5281/zenodo.7135256
sept. 2022	PI-based PLL and 24-sector control of a 3P-3L-NPC inverter for grid-tied PV system synchronization	S. Ammari, B. Aziza, et M. Talea,	<i>International Journal of Applied Power Engineering (IJAPE)</i>	10.11591/ijape.v11.i3.pp179-185

juill. 2022	An Intelligent Traffic Control System Using Neutrosophic Sets, Rough sets, Graph Theory, Fuzzy sets and its Extended Approach: A Literature Review	B. Said, P. K. Singh A. Ait Ouallane A. Bakhouyi A. Bakali M. Talea A. Dhital D. Nagarajan	<i>Neutrosophic Sets and Systems</i>	10.5281/zenod o.6774621
juill. 2022	Fusion of Engineering Insights and Emerging Trends: Intelligent Urban Traffic Management System	A. Ait Ouallane, A. Bakali, A. Bahnasse, B. Said, et M. Talea	<i>Information Fusion</i>	10.1016/j.inffu s.2022.07.020
avr. 2022	MOOCs in Smart Education: Comparative Study by Applying AHP and COPRAS Method	A. Dehbi, A. Bakhouyi, R. Dehbi, et M. Talea	<i>International Journal of Emerging Technologies in Learning (iJET)</i>	10.3991/ijet.v1 7i08.27871
avr. 2022	Medical Diagnosis Problems Based on Neutrosophic Sets and Their Hybrid Structures: A Survey	B. Said, M. Dhar, A. Bakhouyi, A. Bakali, et M. Talea		
avr. 2022	A Maple Code to Perform Operations on Single Valued Neutrosophic Matrices A Maple Code to Perform Operations on Single Valued Neutrosophic Matrices	B. Said, M. B. Zeina, M. Lathamaheswari, A. Bakali, et M. Talea,	<i>NSS Bulletin</i>	10.5281/zenod o.6426465
avr. 2022	A New Control Strategy for Three Phase Grid Connected PV System Under Severe Partial Shading Conditions	M. Bahri, M. Talea, H. Bahri, et M. Aboulfatah	<i>International Journal of Intelligent Engineering and Systems</i>	10.22266/ijies 2022.0430.33
janv. 2022	Artificial Intelligence for Digital Finance, Axes and Techniques	R. Najem, M. Fakhouri Amr, A. Bahnasse, et M. Talea	<i>Procedia Computer Science</i>	10.1016/j.proc s.2022.07.092
janv. 2022	Review of the Student's Orientation in the Age of New Technologies	H. Mikrat, M. Fakhouri Amr, A. Bahnasse, et M. Talea	<i>Procedia Computer Science</i>	10.1016/j.proc s.2022.07.101

janv. 2022	5G Network: Analysis and Compare 5G NSA /5G SA	H. Fehmi, M. Fakhouri Amr, A. Bahnasse, et M. Talea	<i>Procedia Computer Science</i>	10.1016/j.proc.s.2022.07.085
janv. 2022	What are the barriers to information technology adoption in Moroccan SMEs An empirical investigation using the structural equation modelling	M. Chouki, O. Khadrouf, M. Talea, et C. Okar	<i>International Journal of Business Innovation and Research</i>	10.1504/IJBIR.2022.125672
janv. 2022	Overview of Road Traffic Management Solutions based on IoT and AI	A. Ait Ouallane, A. Bahnasse, A. Bakali, et M. Talea	<i>Procedia Computer Science</i>	10.1016/j.proc.s.2021.12.279
sept. 2021	Pitfalls of Advanced Retinopathy of Prematurity Presentation: A Content Analysis of Medical Records	L. AlBathi , N. Abouammouh N. AlSwaina H. B AlBani M. Talea et al,	<i>Risk Management and Healthcare Policy</i>	10.2147/RMH P.S326757
juin 2021	Towards an Efficient Resource Allocation based on Software-Defined Networking approach	A. Al-Harbi, A. Bahnasse, F. E. Louhab, et M. Talea,	<i>Computers & Electrical Engineering</i>	10.1016/j.compeleceng.2021.107066
April, 2021	Graphical Representation of Type-2 Neutrosophic sets	A. Bakali, S. Broumi, D. Nagarajan, M. Talea, Et al,		
févr. 2021	Persistent subretinal fluid following diabetic tractional retinal detachment repair: risk factors, natural history, and management outcomes	A. Algethami, M. Talea, W. A. Alsakran, M. Mura, et S. M. Alsulaiman	<i>Int Ophthalmol</i>	10.1007/s10792-020-01595-y
févr. 2021	Effect of substrate elasticity on thin film buckle morphologies: A phase diagram	F.-Z. Abbes, C. Coupeau, J. Durinck, M. Talea, Y. Ni, et G. Parry,	<i>Surface and Coatings Technology</i>	10.1016/j.surfcoat.2020.126817
sept. 2020	Smart Hybrid SDN Approach for MPLS VPN Management and Adaptive Multipath Optimal Routing	A. Bahnasse, F. E. Louhab, A. KHIAT, A. Badri, M. Talea, et B. Pandey	<i>Wireless Personal Communications</i>	10.1007/s11277-020-07411-1

août 2020	A new distance measure for trapezoidal fuzzy neutrosophic numbers based on the centroids	B. Said, M.Lathamaheswari R. Tan, M. Talea et al,	Neutrosophic Sets and Systems,	
août 2020	Influence of SME characteristics on the implementation of ERP	O. Khadrouf, M. Chouki, M. Talea, et A. Bakali,	<i>TELKOMNIKA A (Telecommunication Computing Electronics and Control)</i>	10.12928/telkomnika.v18i4.13537
juill. 2020	A new distance measure for trapezoidal fuzzy neutrosophic numbers based on the centroids	B. Said M. Lathamaheswari, N. Deivanayagampillai M. Talea, et A. Bakali,	<i>Neutrosophic Sets and Systems</i>	10.5281/zenodo.3951706
avr. 2020	Intelligent algorithm for trapezoidal interval valued neutrosophic network analysis	B. Said, N. Deivanayagampillai, M. Lathamaheswari, M. Talea, A. Bakali, et F. Smarandache,	<i>CAAI Transactions on Intelligence Technology</i>	10.1049/trit.2019.0086
avr. 2020	Novel Approach for Management of Automated IPv6 Network Simulation	A. Bahnasse, F. E. Louhab, A. Khiat, M. Talea, A. Badri, et B. Pandey,	<i>Wireless Pers Commun</i>	10.1007/s11277-019-06928-4
mars 2020	Analyzing Age Group and Time of the Day Using Interval Valued Neutrosophic Sets	S. Broumi M. Lathamaheswari, F. Smarandache D. Nagarajan Kavikumar, A.Guennoun, M. Talea, A. Bakali,	<i>Neutrosophic Sets and Systems</i>	10.5281/ZENODO.3723182
mars 2020	Novel approach for adaptive flipped classroom based on learning management system.	F. E. Louhab, A. Bahnasse, F. Bensalah, A. KHIAT, Y. Khiat, et M. Talea,	<i>Education and Information Technologies</i>	10.1007/s10639-019-09994-0
févr. 2020	Smart hybrid SDN approach for MPLS VPN management on digital environment.	A. Bahnasse, M. Talea, A. Badri, F. E. Louhab, et S. Laafar,	<i>Telecommunication Systems</i>	10.1007/s11235-019-00603-6

févr. 2020	Barriers to Information Technology Adoption Within Small and Medium Enterprises: A Systematic Literature Review.	M. Chouki, M. Talea, C. Okar, et R. Chroqui	<i>Int. J. Innovation Technol. Management</i>	10.1142/S0219877020500078
janv. 2020	What are the barriers to Information Technology Adoption in Moroccan SMEs An empirical investigation using the Structural Equation Modeling	C. Okar, O. Khadrouf, M. Chouki, et M. Talea	<i>International Journal of Business Innovation and Research</i>	10.1504/IJBIR.2020.10034884
déc. 2019	Designing a Theoretical Integration Framework for Mobile Learning	Y. Zidoun, R. Dehbi, M. Talea, et F.-Z. El Arroum,	<i>Int. J. Interact. Mob. Technol</i>	10.3991/ijim.v13i12.10841
nov. 2019	Toward a Semantic search engine for E-Commerce	A. Bahafid, K. el Guemmat, E. H. Benlahmar, et M. Talea,	<i>International Journal of Advanced Trends in Computer Science and Engineering</i>	10.30534/ijatcs.e/2019/116862019
sept. 2019	Towards an E-Lab Solution for Network Assisted Learning	F. E. Louhab, A. KHIAT, A. Bahnasse, F. Bensalah, Y. Khiat, et M. Talea,	<i>Procedia Computer Science</i>	10.1016/j.procs.2019.08.054
août 2019	A Python Tool for Implementations on Bipolar Neutrosophic Matrices	S. Topal, S. Broumi, A. Bakali, M. Talea, et F. Smarandache,	Neutrosophic Sets and Systems	10.5281/ZENODO.3382529
août 2019	Impact of hedonic motivation and corporate culture on the adoption of an information system	I. Hasani, R. Chroqui, C. Okar, M. Talea, et A. Ouiddad,	<i>Kybernetes</i>	10.1108/K-01-2019-0040
juill. 2019	Implementation of Neutrosophic Function Memberships Using MATLAB Program	B. Said <i>et al.</i>	<i>Neutrosophic Sets and Systems</i>	10.5281/zenodo.3275355
juill. 2019	Introduction of some new results on interval-valued neutrosophic graphs	B. Said, M. Talea, A. Bakali, F. Smarandache, Q. Shio, et G. Selvachandran,	<i>Journal of Information and Optimization Sciences</i>	10.1080/02522667.2018.1541782

juill. 2019	Le rôle de l'influence sociale dans l'adoption d'un système d'information dans une entreprise marocaine	I. Hasani, R. Chroqui, C. Okar, M. Talea, et A. Ouiddad,	<i>SMALOGresearch Strategy Management Logistics</i>	
juin 2019	A Semantic Web Solution for Enhancing The Interoperability of E-learning Systems by Using Next Generation of SCORM Specifications	A. Bakhouyi, R. Dehbi, M. Banane, et M. Talea,	<i>International Journal of Emerging Technologies in Learning (iJET)</i> ,	10.3991/ijet.v14i11.10342
juin 2019	Shortest path problem in fuzzy, intuitionistic fuzzy and neutrosophic environment: an overview	B. Said, M. Talea, A. Bakali, M. Lathamaheswari, R. M.Parimala, et F. Smarandache,	Complex & Intelligent Systems	10.1007/s40747-019-0098-z
juin 2019	Shortest path problem using Bellman algorithm under neutrosophic environment	B. Said, A. Dey, M. Talea, A. Bakali, F. Smarandache D. Nagarajan, M. Lathamaheswari R. Kumar,	Complex & Intelligent Systems	10.1007/s40747-019-0101-8
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