## Publications du laboratoire LTI pendant l'année 2020

Titre complet de la publication	Auteurs	Source	Année	IF	SJR
Energy consumption modeling in vehicular communication based on 4G	Oulaourf, S., Haidine, A.,- Ouahmane, H.	2020 International Conference on Electrical and Information Technologies, ICEIT 2020	2020		
mplementation of 5G communication network for a safe opera- ion of autonomous and conventional ships	Ait Allal, A., El Amrani, L., Haidine, A., Mansouri, K., Youssfi, M.		2020		
A New Maximum Weight Submatrix Solver Tool for Identifying Mutated Driver Pathways in Cancer using Python	Kharroubi, F., El Kati, Y., Wang, SL., El Jourmi, M., Ouahmane, H.	2020 10th Annual Computing and Communication Workshop and Conference, CCWC 2020	2020		
Optimization of low temperature differential stirling engine re- generator design	El Hassani, H., Boutam- machte, NE., El Hassani, S.	Advances in Science, Technology and Engineer- ing Systems	2020		
Assessing the Impact of Weather Forecast Models Combination on the AMS Solar Energy Prediction	B Saad, A El Hannani, R Errattahi, A Aqqal		2020		
Leveraging topic feature for followee recommendation on Twitter network	Dib, B., Kalloubi, F., Nfaoui, E.H., Boulaalam, A.	2020 International Conference on Intelligent Systems and Computer Vision, ISCV 2020			
A load-balancing approach using an improved simulated an- nealing algorithm	Hanine, M., Benlahmar, EH.	Journal of Information Processing Systems	2020		
Use case and uml scenarios engineering for building b2b e-com- merce	Bouziane, E.M., Baidada, C., Jakimi, A.	International Journal of Advanced Trends in Com- puter Science and Engi- neering	2020		0.129
Towards a dynamic analysis of legacy systems for reverse-engineering interaction diagrams	Bouziane, E.M., Baidada, C., Jakimi, A.	Journal of Theoretical and Applied Information Tech- nology	2020		0.229
Use case and uml scenarios engineering for building b2b e-commerce Open Access	Bouziane, E.M., Baidada, C., Jakimi, A.	International Journal of Advanced Trends in Com- puter Science and Engi- neering	2020		

An Overview of Gradient Descent Algorithm Optimization in Machine Learning: Application in the Ophthalmology Field	Mustapha, A., Mohamed, L., Ali, K.	Communications in Computer and Information Science	
Assessing Distance Learning in Higher Education during the COVID-19 Pandemic	El Firdoussi, S., Lachgar, M., Kabaili, H., Goujdami, D., El Firdoussi, L.	Education Research International	2020