

## Publications de l'équipe RMS pendant l'année 2019

Titre complet de la publication	Auteurs	Source	Année	IF	SJR
Evaluation of deployment and technology scenarios for metropolitan wireless networks in smart distribution grid	Haidine, A., El Hassani, S., Aqqal, A.	Journal of Engineering Science and Technology	2019		0.238
Performance Evaluation of Low-Power Wide Area based on LoRa Technology for Smart Metering	Haidine, A., Aqqal, A.,-Dahbi, A.	Proceedings - 2018 International Conference on Wireless Networks and Mobile Communications, WINCOM 2018	2019		
Road to 5G: Key enabling technologies	El Hassani, S., Haidine, A., Jebbar, H.	Journal of Communications	2019		0.154
Power audit: An estimation model-based tool as a support for monitoring power consumption in a distributed network infrastructure	Dahbi, A., El Hannani, A.,-Aqqal, A., Haidine, A.	International Journal of Advanced Intelligence Paradigms	2019		0.147
Design and simulation of UWB microstrip patch antenna for Ku/K bands applications Open Access	Jourmi, M.E., Ouahmane, H., Kharroubi, F.	International Journal of Electrical and Computer Engineering	2019		0.322
Design and simulation of UWB microstrip patch antenna for Ku/K bands applications	Jourmi, M.E., Ouahmane, H., Kharroubi, F.	International Journal of Electrical and Computer Engineering	2019		
Overview on 5G radio frequency energy harvesting	Hassani, S.E., Hassani, H.E., Boutammachte, N.	Advances in Science, Technology and Engineering Systems	2019		
PAPR Reduction for 5G Waveforms	Jebbar, H., Hassani, S.E., Abbassi, A.E.	Proceedings - 2018 International Conference on Wireless Networks and Mobile Communications, WINCOM 2018	2019		
A new design of RFID tag for vehicles localisation applications	Jouali, R., Aoutoul, M.,-Ouahmane, H., (...), Moukhtafi, F., Had	Proceedings - 2019 International Conference on Wireless Networks and Mobile Communications, WINCOM 2019	2019		
System-independent ASR error detection and classification using Recurrent Neural Network		Computer Speech and Language	2019	2.116	0.634

	Errattahi, R., EL Hannani, A., Hain, T., Ouahmane, H.				
Improving ASR Error Detection with RNNLM Adaptation	Errattahi, R., Deena, S., El Hannani, A., Ouahmane, H., Hain, T.	2018 IEEE Spoken Language Technology Workshop, SLT 2018 - Proceedings	2019		
Improving the security of cloud-based medical image storage	Marwan, M., Alshahwan, F., Sifou, F., Kartit, A.,-Ouahmane, H.	Engineering Letters	2019		0.238
Big-data architecture for electrical consumption forecasting in educational institutions buildings	Daki, H., El Hannani, A.,-Ouahmane, H.	ACM International Conference Proceeding Series	2019		
Genetic K-Means clustering algorithm for achieving security in medical image processing over cloud	Marwan, M., Kartit, A.,-Ouahmane, H.	Advances in Intelligent Systems and Computing	2019		0.184
On the security of medical image processing in cloud environment	Marwan, M., Kartit, A.,-Ouahmane, H.	Lecture Notes in Networks and Systems	2019		0.125