





























## BIOGRAPHIES OF AUTHORS

	<p><b>Pascal VALANDI</b> holds a master's degree in research with a telecommunications option obtained from the National Advanced School of Engineering in 2019. Since 2021 he has been a thesis student at the National Advanced School of Engineering of Maroua, University of Maroua. His research interests focus on mobile telephone network more specifically on quality of service. Contact: 237 699 73 28 94 / pascalvalandi20@gmail.com</p>
	<p><b>TSAMA ELOUNDOU Pascal:</b> Radiocommunication engineer, master of science with thesis at the BONTCH BROUEVICH telecommunications institute in St PETERSBURG in Russia, PhD in electrical engineering and signal processing in the National Advanced School of Engineering of University of Yaoundé 1, University of Bertoua, Department of Physics Contact: 237 61 36 25 30/ pentsama@yahoo.fr</p>
	<p><b>NSOUANDELE Jean Luc Dit Bouerdjila</b> holder of a PhD in Thermodynamics-Energy obtained at the University of Yaoundé 1, currently teaching thermal, thermodynamics, senior lecturer in National Advanced School of Engineering of Maroua, University of Maroua Contact: 237 699 81 02 47/ jlinsouandele@yahoo.fr</p>
	<p><b>Djorwe Temoa</b> received his PH.D. in 2019. He is currently a Senior Lecturer in the University of Maroua Cameroon. His research interest include Radio Resource Management. He focuses on the application of Machine learning and artificial intelligence in QoS optimization in Telecommunication networks. Phone Number 00237 699133277</p>
	<p><b>Dokrom Froumsia</b> Obtained his Research M.S. degree in Telecommunication and Information System from Postgraduate School for Pure and Applied Sciences of the University of Douala in 2020. Since December 2020, he is a PhD. Student in <i>Computer Science and Telecommunications</i> in the National Advanced School of Engineering of The University of Maroua. His research interests focus on antennae more specifically on Fractal antennae. Phone Number: 00237 677669155 / email Address: fdokrom@yahoo.fr.</p>