Dr. Said TABOUKHAT

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Said TABOUKHAT is currently a Lecturer in Physics at POLYTECH-Angers and a researcher at the Photonics Laboratory of Angers (LPhiA), SFR MATRIX, University of Angers, where he has been working since 2019. From September 1 to December 31, 2019, he held a postdoctoral position under the BOOSTE TON DOC program, an initiative by the French Embassy in Morocco through its Higher Education and Research Cluster, at the MOLTECH-Anjou laboratory, University of Angers.

In 2018, he earned his Ph.D. through a cotutelle agreement between the University of Angers (France) and Hassan II University (Morocco), specializing in Materials Science. His doctoral research was conducted as part of a Morocco-France research cooperation project (AAP Recherche 2015 CEDoc).

During his Ph.D., he completed two research internships (2017 and 2018) at the Department of Automatic and Measurement Systems, Faculty of Physics, Astronomy, and Informatics, Nicolaus Copernicus University (Grudziądzka 5, 87-100 Toruń, Poland).

His doctoral research focused on the nonlinear optical properties of highly conjugated organic and organometallic complexes for optoelectronic applications. He specialized in evaluating second- and third-order nonlinear optical (NLO) properties using techniques such as Second and Third Harmonic Generation (SHG/THG) and Z-scan, aiming to develop multifunctional materials.

Dr. TABOUKHAThas authored 27 publications in indexed journals (Web of Science) with an h-index of 14. He has presented oral and poster contributions at numerous international conferences and seminars, including events in Toruń (Poland), Istanbul (Turkey), Bucharest (Romania), and Bari (Italy). Additionally, he has co-organized three international conferences: ICFPAM 2015 in Marrakech, AMPSECA 2017 in Agadir, and ICTON 2019 in Angers.