

Name	DAO Anh Tuan		
Position	Researcher, Department of Applied Physics		
Academic Career		<i>Institution</i>	<i>Year</i>
	Master Degree	Can Tho University	2011
	Undergraduate/Bachelor Degree	Can Tho University	2008
Employment	<i>Position</i>	<i>Employer</i>	<i>Period</i>
	Researcher	Faculty of Physics - Engineering Physics	2011 - Present
Research and development projects over the past 5 years	<i>Name of project or research focus</i>	<i>Body funding</i>	<i>Role/ Period</i>
		VNUHCM	Leader
Industry collaborations over the past 5 years	<i>Project titles</i>		<i>Partners</i>
	None		None
Patents and proprietary rights	<i>Title</i>		<i>Year</i>
	None		None
Important publications over the last 5 years	<i>Selected recent publications from a total of approx.:</i> 1. Ke, N.H., Tuan, D.A., Thong, T.T. <i>et al.</i> Preparation of SERS Substrate with Ag Nanoparticles Covered on Pyramidal Si Structure for Abamectin Detection. <i>Plasmonics</i> (2021). 0967-0912 2. Dao Anh Tuan, Nguyen Huu Ke, Phan Thi Kieu Loan, Le Vu Tuan Hung, A method to improve crystal quality of CZTSSe absorber layer, Journal of Sol-Gel Science and Technology, (2018), 1, 1573-4846. 3. Ho Kim Dan, Minh Khang Pham, Huu Phuc Dang, Anh Tuan Dao, Uy Lap Quach, Tran Le ; Incorporation of N in p-type Zn-N-doped SnO₂ films by varying N₂ content in sputtering gas mixture, Materials Science in Semiconductor Processing 155, 2023,107230 4. Huyen Le Thi Minh, Lua Tran Thi, Huy Kim Nhat, Huyen Nguyen Thi Anh,Tuan Dao, Truong Nguyen Huu, Khanh Nguyen Duy, and Hung Le Vu Tuan, Conductivity support of AZO in enhancements of SERS Ag/AZO substrate to detect ketoprofen, J Mater Sci: Mater Electron (2023) 34:283 5. Nguyen Huu Ke, Dao Anh Tuan, Tran Tri Thong, Nguyen Hoang Long, Nguyen Ha Thanh, Le Vu Tuan Hung, Preparation of SERS Substrate with Ag Nanoparticles Covered on Pyramidal Si Structure for Abamectin Detection, <i>Plasmonics</i>, 16:2125–2137, 2021.		

Activities in specialist bodies over the last 5 years	<i>Organization</i>	<i>Role</i>	<i>Period</i>
	None	None	None
Website	https://phys.hcmus.edu.vn/		