<table>
<tr><td>Name</td><td colspan="3">NGUYEN Huynh Tuan Anh</td></tr>
<tr><td>Position</td><td colspan="3">Lecturer, Department of Physics and Computer Science</td></tr>
<tr><td rowspan="4">Academic Career</td><td></td><td>Institution</td><td>Year</td></tr>
<tr><td>Doctoral degree</td><td>University of Science, VNUHCM</td><td>2008</td></tr>
<tr><td>Master degree</td><td>University of Science, VNUHCM</td><td>2004</td></tr>
<tr><td>Undergraduate/bachelor degree</td><td>University of Science, VNUHCM</td><td>1999</td></tr>
<tr><td rowspan="2">Employment</td><td>Position</td><td>Employer</td><td>Period</td></tr>
<tr><td>Lecturer</td><td>Faculty of Physics - Engineering Physics</td><td>2003-Present</td></tr>
<tr><td rowspan="2">Research and development projects over the past 5 years</td><td>Name of project or research focus</td><td>Body funding</td><td>Role/ Period</td></tr>
<tr><td>None</td><td>None</td><td>None</td></tr>
<tr><td rowspan="2">Industry collaborations over the past 5 years</td><td colspan="2">Project titles</td><td>Partners</td></tr>
<tr><td colspan="2">None</td><td>None</td></tr>
<tr><td rowspan="2">Patents and proprietary rights</td><td colspan="2">Title</td><td>Year</td></tr>
<tr><td colspan="2">None</td><td>None</td></tr>
<tr><td>Important publications over the last 5 years</td><td colspan="3">Selected recent publications from a total of approx.:
1. Q.-K. Nguyen, T.-P.-L. Nguyen, V.-T. Huynh, N.-T.Phan, and H.-T.-A. Nguyen, An efficient decay modelfor studying the luminous flux behavior of phosphorconverted white light-emitting diodes, PhotonicsLetters of Poland, Vol. 15, no.4, pp.72-74, 2023
2. Q.-K. Nguyen, A.-T. Pham, V.-T. Huynh, T.-H.-T. Vu, and H.-T.-A. Nguyen, A method for evaluation of the optical uniformity distribution in the white LEDs-based visible light communication applications , Photonics Letters of Poland, vol. 15, no. 4, pp. 69–71, 2023
3. Ho Van Binh, Nguyen Huynh Tuan Anh, Do Duc Cuong, Enhancement of the Seebeck Coefficient of C doped SnSe: First Principles Study, 2608-2613, Science & Technology Development Journal, 25(4), 2022
4. Huynh-Tuan-Anh Nguyen,Van-Tuan Huynh,Quoc-Cuong Nguyen,and Quang-Khoi Nguyen "High-accuracy emission modeling of yellow phosphor YAG: Ce validated by normalized cross-correlation" Photonics Lett. Pol. vol. 16, no. 2, pp. 31–33, Jun. 2024.
5. Trong-Nam Tran, Van-Tuan Huynh, Thi-Hanh-Thu Vu, Nguyet-Thuan Phan,</td></tr>
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	Huynh-Tuan-Anh Nguyen, **Quang-Khoi Nguyen**, "Study of steady state thermal model for white light LEDs thermal management application at encapsulant level ". **Photonics Lett. Pol.,** vol. 16, no. 1, pp. 13–15, Apr, 2024.		
Activities in specialist bodies over the last 5 years	***Organization***	***Role***	***Period***
	None	None	None
Website	https://phys.hcmus.edu.vn/		