


Event:  
Date:  
Place:

## ENERGY in BUILDINGS - EPIRUS 2025

Saturday May 31, 2025  
Hotel Du Lac, Ioannina



#	<b>Lambros Doulos</b> Associate Professor, PhD, MSc, Physicist	
Title:	School of Applied Arts and Sustainable design, Hellenic Open University, Greece	
email:	<a href="mailto:doulos@eap.gr">doulos@eap.gr</a>	•
Presentation title:	<b>Lighting Principles and Interior Lighting Design</b>	
	<p>Lighting is a critical factor not only for sustainability but also for the entrainment of human body and the well being of users inside the building. While lighting designers are focusing more on design, and lighting engineers on norms and requirements, the overall approach is difficult to handle. This presentation will examine the basic factors and basic topics that at least lighting designers and engineers should focus on.</p>	
Short CV GREEK:		
	<p>Ο Λάμπρος Θ. Δούλος είναι Αναπληρωτής Καθηγητής στο Ελληνικό Ανοικτό Πανεπιστήμιο με επιστημονικό αντικείμενο «Τεχνολογία Φωτισμού». Διετέλεσε πρώην πρόεδρος του Ελληνικού Παραρτήματος Ashrae.</p>	
Short CV EN:		
	<p>Lambros T. Doulos is Associate Professor at Hellenic Open University with scientific subject "Lighting Technology". He was former president of Ashrae Hellenic Chapter</p>	
CV:		
	<p>Lambros T. Doulos MSc, PhD, Post-Doc, is Associate Professor at the School of Applied Arts and Sustainable Development of the Hellenic Open University with scientific subject "Lighting Technology". He works in research programs, lighting measurements, studies and lighting projects. To date, he has participated in 79 research projects (2 as the main Scientific Researcher) from which more than 100 publications in scientific journals, international conferences, national conferences and national press have been published. He has authored 2 books on lighting design and 8 chapters of collective volumes in corresponding books. He has also participated as a member of committees of Technical Instructions and legislation, as a member of the CIE International Lighting Committees (6), ISO committee (Interior lighting) and ASHRAE (Standard 90.1, Lighting sub-committee). He is official RELUX Certified Trainer (Lighting Simulation tool, <a href="https://relux.com/knowledge-hub/live-learning/tutors">https://relux.com/knowledge-hub/live-learning/tutors</a>). According to Stanford University list was in Top 2% of scientists and researchers for 2022. He is also Advisory Board Editor in Heliyon IF 3.776 (Cell / Elsevier), Editorial Board Editor in Buildings IF 3.324 (MDPI) and Associate Editor in Journal of Daylighting, (Solarlits). He was also visiting Professor in a) University Of Applied Sciences Nuremberg, Germany, b) College of Engineering, Design and Art, Israel, c) Universite Paul Sabatier- Toulouse III, France, d) Ehime University, Faculty of Engineering, Japan, e) Jigme Namgyel Engineering College, Royal University of Bhutan, f) University of Dar es Salaam ColCT Campus – Kijitonyama, Dar es Salaam, Tanzania and many others</p>	