

Dipartimento di Ingegneria dell'Energia, dei Sistemi, del Territorio e delle Costruzioni

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Assistant Professor in Applied Electromagnetics

Dimitri Thomopulos is currently an Assistant Professor in the Scientific Discipline ING-IND/31, at the School of Engineering of the University of Pisa.

In March 2012 he earned his Master's degree in Industrial and Management Engineering from the University of Bologna with a thesis titled "Exact Algorithms for Job Shop Scheduling: Mathematical Programming Approaches."

In May 2016 he earned his PhD in Automatic Control Systems and Operations Research from the university of Bologna with a thesis titled "Models and Solutions of Resource Allocation Problems based on Integer Linear and Nonlinear Programming."

In 2013 he spent a period abroad to perform teaching and research activities at Singapore University of Technology and Design (SUTD) established in collaboration with Massachusetts Institute of Technology (MIT), Singapore.

Between January 2016 to December 2016, he held a Post-doctoral Research Fellowship at the University of Bologna in Operations Research.

Between January 2016 to December 2016, he held a Post-doctoral Research Fellowship at the Ecole Polytechnique, Palaiseau, France in Operations Research.

Since December 2018, he has held various roles as a research fellow and assistant professor (RTDA, RTDB) at the at the School of Engineering of the University of Pisa in Applied Electromagnetics.

He has been a Member of the Organizing Committee of the Conference MIPcc23 The MIP Workshop 2023 Computational Competition, as an expert in hydroelectric plant optimization. He has participated in several international conferences and serves as a scientific reviewer for some international journals and conferences.

Between 2013 and 2018 he was teaching assistant in several courses of Operation Research, Big Data, and Parallel Computing.

From 2019 he is instructor or co-instructor of several courses of Applied Electromagnetics.