Karolos Alexandros Tsakalos, *email: ktsakalo@ee.duth.gr*

Karolos-Alexandros Tsakalos is currently pursuing a Ph.D. degree in Neuromorphic Engineering and serving as a Teaching Assistant at the Department of Electrical and Computer Engineering (EECE) at Democritus University of Thrace (DUTH).

K.-A. Tsakalos, awarded the Hellenic Foundation for Research and Innovation (HFRI) Scholarship, combines his expertise in EECE with innovative research in the 1st Call of HFRI and ESPA 2014-2020 projects in Greece.

With an international footprint, K.-A. Tsakalos' research activities extend beyond national borders, incorporating robust collaborations with fellow Ph.D. students and Professors from the University of the West of England (UWE - Bristol, UK), and the University of Massachusetts (UMASS, Amherst, US).

He has offered pivotal support through the European Commission H2020 - Marie Skłodowska-Curie Actions (MSCA) Research and Innovation Staff Exchange (RISE) Program.

With over 10 published papers and over 20 citations, K.-A. Tsakalos is an active contributor to the scientific community, volunteering as a reviewer in top-tier International Journals, Transactions, and Conferences.

He is a member of the IEEE (No. 97484818), as well as the Technical Chamber of Greece (No. 106597).