

- **Position:** Postdoctoral researcher.
- **Starting date:** October 1st 2023.
- **Duration:** 12–24 months (with possibility of further extension).
- **Project:** ERC Consolidator Grant C-NORA.
- **Supervisor:** Prof. Nikolaos Bekiaris-Liberis.
- **Location:** Department of Electrical and Computer Engineering, Technical University of Crete, Chania, Greece.

RESEARCH TOPIC AND REQUIREMENTS

The postdoctoral researchers will conduct research in control theory, related to control of distributed parameter systems and their applications to epidemics and blood transport. The successful candidates should be motivated and committed to perform research independently, collaborate with the members of the research group, as well as be actively involved in departmental activities.

The postdoctoral researchers should hold a PhD degree in control engineering or applied mathematics or a closely related area. In particular, the postdoctoral researchers should have strong research background and interest in at least one of the following i) control of distributed parameter systems, including delay systems, ii) control of nonlinear switched/hybrid systems, iii) numerical analysis, including traffic flow modeling/control, and iv) fluid dynamics, preferably control of fluid flows. Good programming abilities are also required.

APPLICATION

The potential candidates should apply sending to bekiaris-liberis@ece.tuc.gr i) a CV, ii) copy of diplomas and transcripts, iii) names and email addresses of two potential referees, and iv) a brief statement of their research interests and how these are related to the aforementioned research topics.