



Faculty Position in Control for Intelligent Systems at the Ecole polytechnique fédérale de Lausanne (EPFL)

The Institute of Mechanical Engineering in the School of Engineering invites applications for a faculty position at the level of Tenure-Track Assistant Professor in **Control for Intelligent Systems**.

We seek top-level applicants with an outstanding research record in the broad area of control for intelligent systems (theory, computation, and practice) to address engineering challenges presented by the availability of large amounts of data, supported by modern networks and computational approaches. Research areas of interest include, *but are not limited to*: (i) complex interconnected systems, (ii) cyber-physical systems, (iii) safe and reliable control, (iv) pervasive intelligence, (v) autonomous systems and (vi) data-driven control. Since control and automation are key components of the Swiss economy, applicants should demonstrate an affinity for interactions with industrial partners.

As a faculty member of the School of Engineering, the successful candidate will be expected to initiate and develop an independent and creative research program, as well as to participate in undergraduate and graduate teaching. Internationally competitive salaries, start-up resources, and benefits are offered.

Applications should include a cover letter with a statement of motivation, curriculum vitae, list of publications and patents, and concise statements of research and teaching interests. Applicants should also provide the names and addresses of 3 to 5 referees. Applications must be uploaded in PDF format to the recruitment web site:

<https://facultyrecruiting.epfl.ch/position/23691274>

Formal evaluation of candidates will begin on **December 1, 2020**.

Enquires may be addressed to:

Prof. Colin Jones

Search Committee Chair

e-mail: igm-search@epfl.ch

For additional information on EPFL, please consult the websites: www.epfl.ch, sti.epfl.ch, igm.epfl.ch.

EPFL is an equal opportunity employer and family friendly university. It is committed to increasing the diversity of its faculty. It strongly encourages women to apply.

