



PROFESSOR POSITION IN THE AREA OF COMMUNICATIONS SYSTEMS AT THE CENTRE FOR TELECOMMUNICATIONS STUDIES OF PUC-Rio

The Centre for Telecommunications Studies (CETUC) of the Pontifical Catholic University of Rio de Janeiro (PUC-Rio) is seeking applications for a full-time permanent professor position. The selected candidate is expected to carry out teaching and research activities at both undergraduate and postgraduate levels in the Electrical Engineering course and the Postgraduate Programme of Electrical Engineering in the area of Communications Systems. Fluency in Portuguese is not mandatory during the selection process. However, since the undergraduate courses are taught in Portuguese, the candidate is expected to achieve proficiency within two years.

REQUISITES

The candidates should:

- Have a bachelor's degree in electrical/communications engineering;
- Have a doctorate degree;
- Be able to teach undergraduate and postgraduate courses related to Communications Systems; those include courses on stochastic processes, communication theory, digital transmission systems. It is also desirable that the candidates can teach undergraduate courses on communication networks.
- Be able to carry out research and supervise MSc and doctorate students in Communications Systems; and
- Demonstrate capacity or potential to conduct research and development activities in an independent and cooperative manner, which can be verified through high-quality publications in the field;

APPLICATIONS

Applications should be completed either in person at CETUC or by email until 30th January 2019. Application packages should contain the following documents in electronic form:

- Curriculum Vitae;
- Copies of most relevant publications;
- Document describing the teaching, research and other professional activities of the applicant;
- Research plan;
- Copies of bachelor's and doctoral degrees.

SELECTION PROCEDURE

An Evaluation Committee will shortlist the candidates based on the above requisites and the



application documents. The shortlisted candidates shall present a 60-minute research seminar on the candidate's teaching and research experience and his plans for future academic activities, and answer questions of the Evaluation Committee. The shortlisted candidates may also have to prepare a 50-minute undergraduate-level lecture on a topic chosen by the Evaluation Committee. The selection of the candidate will be based on the application documents, the research seminar and the lecture.

At the end of the selection process the candidate indication will be submitted for the appreciation of the appropriate university committees. The candidate will then be appointed according to the rules of PUC-Rio, which requires a probation period of up to 3 years. The post will become permanent after evaluation by the University Committees.

ADDITIONAL INFORMATION

Information about the salary, the levels according to the experience of the candidate, and other benefits such as private health insurance and pension schemes can be obtained by contacting Dulce Abreu by phone (+55) 21 3527 1680 or by e-mail: dulce@cetuc.puc-rio.br

Address for correspondence:

CETUC
Application for Professor of Communications Systems
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Brasil