

The Faculty of Engineering and Sciences at Universidad Diego Portales invites applications to a full time Faculty position in Computer Science.

#### QUALIFICATIONS:

An earned Ph.D. in Computer Science or closely related field is required, with research interests in some of the following topics: algorithms and data structures, machine learning, information retrieval, or related disciplines.

Applicants in the late stage of doctoral studies will also be considered. The selected candidates are expected to teach undergraduate and postgraduate courses in Spanish; supervise theses; conduct high quality research in collaboration with industry and government; publish in top international journals, and participate in outreach activities.

Relevant applied research or industry experience is a plus. WOS publications (see Note A) would be extremely welcome. Applicants must have the ability to teach telecommunications / computer science engineering related courses other than their own major (such as programming courses, computer networks, among others). Applicants must have a strong commitment to undergraduate education and teaching excellence. A willingness to collaborate with both students and faculty and to become involved in university service is essential.

The successful candidate need not be fluent in Spanish at the moment of applying. Though he/she must have excellent oral and written communication skills. In addition, the candidate must have observable dedication to undergraduate education; enthusiasm for professional engagement with students in and out of the classroom; and ability to work in teams in a collegial environment.

#### RESPONSIBILITIES:

The primary responsibility will be to deliver undergraduate courses in a student-centered learning environment. The typical teaching load is equivalent to two courses per semester. The research responsibility includes the application to grants with external funds, as well as publication of articles in high level indexed journals (preferably WOS). Applicants will also be expected to participate in scholarly activities.

#### TO APPLY:

Applicants should submit the following information by e-mail to: [ingenieria.informatica@mail.udp.cl](mailto:ingenieria.informatica@mail.udp.cl) (e-mail subject: Job position in Computer Science). Applications will be reviewed until the position is filled, starting the first review on **June 30, 2019**.

The following information should be included in the email:

- Statement of purpose (in English) indicating your merits for the vacancy, and your plans in the areas of research and teaching. Be specific, e.g., giving examples of how you aim to transfer your knowledge and background to undergraduate and graduate students, and detailing potential collaboration networks with other researchers you may have developed or intend to develop in the future.
- Curriculum vitae ([in English see Note B](#))
- If available, a copy of your most recent WOS publications. In case you do not have WOS articles, include articles that you consider relevant in the field (e.g. conference proceedings)
- References

#### **Note A: WOSx Journals**

Journals indexed in:

Arts and Humanities Citation Index

<http://science.thomsonreuters.com/cgi-bin/jrnlst/jloptions.cgi?PC=H>

Science Citation Index Expanded

<http://science.thomsonreuters.com/cgi-bin/jrnlst/jloptions.cgi?PC=D>

Social Sciences Citation Index

<http://science.thomsonreuters.com/cgi-bin/jrnlst/jloptions.cgi?PC=SS>

**Note B: Curriculum Vitae**

- Personal background: name, address, contact telephone (with country and city codes), e-mail address, web page (if available), age, nationality, and marital status.
- Educational experience (university or institution, courses taught, years).
- Professional experience (company, tasks, years).
- Education: list of all degrees or professional titles obtained with granting institutions and dates, starting from your secondary education degree. In case you are on the course of obtaining a PhD, indicate the date you expect to obtain such degree.
- Research: (a) List of WOS journal publications; (b) List of other publications such as: reports, books or book chapters, conferences attended, research projects where participated, patents, etc.
- Other: prizes and awards, languages, other background information that you consider relevant.

Applicants may also request more information on a specific topic by sending an e-mail to Prof. Luciano Ahumada, Head of the School of Computer Science and Telecommunications ([luciano.ahumada@mail.udp.cl](mailto:luciano.ahumada@mail.udp.cl)).

**CAMPUS INFORMATION:**

Universidad Diego Portales was founded in 1982 and is an equal opportunity employer that seeks to build a diverse faculty and staff and encourages applications from different genders, origins and social and ethnic background. The Faculty of Engineering graduates about 200 students per year. The campus is located in Santiago Downtown within a historic community with excellent public transport access. The city offers excellent school systems (both in Spanish and bilingual in English, French or German), high quality medical and hospital facilities, ample recreational opportunities, and a dynamic business environment. More information about the University and School can be found at: [www.udp.cl](http://www.udp.cl) and [eit.udp.cl](mailto:eit.udp.cl).