

The Faculty of Engineering and Sciences at Universidad Diego Portales invites applications for a full-time academic position within the School of Computer Science and Telecommunications.

#### **QUALIFICATIONS:**

A Ph.D. in Computer Science or a closely related field is required, with a research focus on software engineering or related disciplines.

Candidates are expected to have a strong record of publications in journals indexed in the Web of Science: Science Citation Index Expanded (WoS: SCI-E). Preference will be given to those who meet the accreditation criteria for supervising doctoral theses. Experience in applied research or relevant industry experience will be considered an asset.

Applicants should demonstrate the ability to teach courses in computer science and software engineering beyond their primary area of research. A strong commitment to undergraduate education, excellence in teaching, and a proactive attitude toward collaboration with both students and faculty are essential. Candidates are also expected to engage actively in university service.

Candidates in the advanced stages of their doctoral studies will also be considered. Selected candidates will be required to teach undergraduate and postgraduate courses in Spanish, supervise theses, conduct high-quality research in collaboration with industry and government, publish in top-tier international journals, and participate in outreach and community engagement activities.

Fluency in Spanish is not required at the time of application; however, candidates must possess excellent oral and written communication skills. Additionally, the ideal candidate should demonstrate a strong dedication to undergraduate education, enthusiasm for engaging with students both inside and outside the classroom, and the ability to work collaboratively in a collegial environment.

#### **RESPONSIBILITIES:**

1. The primary responsibility is to teach engineering courses within a student-centered learning environment. The standard teaching load is equivalent to two courses per semester.
2. Research responsibilities include securing national or international grants with external funding and publishing articles in high-impact indexed journals (SCI-E, accessible at <https://mjl.clarivate.com/search-results>).
3. Candidates are also expected to engage actively in scholarly activities.

#### **CAMPUS INFORMATION:**

Universidad Diego Portales was founded in 1982. It is an **equal opportunity and affirmative action employer, encouraging applications from female and minority candidates**, and others who will enhance our community. The Faculty of Engineering and Sciences 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](http://eit.udp.cl).

**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) by **March 31, 2025**. The call will remain open until the position is filled.

The following information should be included in the email:

1. Statement of purpose (in English or Spanish) 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.
2. Curriculum vitae (in English or Spanish see Note A)
3. If available, a copy of your five most relevant indexed publications (Wos: SCI-E).
4. Two letters of reference sent directly by the persons who sign them to [ingenieria.informatica@mail.udp.cl](mailto:ingenieria.informatica@mail.udp.cl)

Note A:

1. Personal background: name, contact telephone (with country and city codes), e-mail address, web page (if available).
2. Educational experience (university, courses taught, years).
3. Professional experience (company, tasks, years).
4. 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 Ph.D., indicate the date you expect to obtain such a degree.
5. Research
  - (a) Web of Science publications (SCI-E in <https://mjl.clarivate.com/search-results>)
  - (b) List of other publications such as: reports, books or book chapters, conference proceedings, research projects where participated, patents, etc.
6. Other: prizes and awards, computing abilities, languages, other background information that you consider relevant. Once the complete set of application materials has been received, the applicant will be contacted, within a month, and informed whether or not his/her application has been shortlisted. If this initial screening is successful, the candidate may be asked to give a lecture about his/her current research topics and to hold interviews with the Dean and/or other members of the Faculty of Engineering.

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)), before March 31, 2025.