

The Faculty of Engineering and Sciences at Universidad Diego Portales invites applications to a full-time position, to start no later than **January 2023**.

#### **QUALIFICATIONS:**

An Ph.D. in Computer Science or a closely related field is required, with research interests in software engineering, software architecture, empirical software engineering, 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.

A publication record in journals covered in Web of Science: Science Citation Index Expanded (WoS: SCI-E) is expected. Relevant applied research or industry experience is a plus. Applicants must have the ability to teach computer science and software engineering related courses other than their research focus. 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 needs 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 demonstrated 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:**

1. The primary responsibility will be to deliver undergraduate engineering courses in a student-centered learning environment. The typical teaching load is equivalent to two courses each semester.
2. The research responsibility includes the application for national or international grants with external funds, as well as publication of articles in high level indexed journals (SCI-E in <https://mjl.clarivate.com/search-results>).
3. Applicants will also be expected to participate 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).

#### **ADDITIONAL INFORMATION:**

Salary: Competitive and excellent benefits.

Effective Date of Appointment: No later than **January 2023**.

## 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 **August 31, 2022**. 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). In case you do not have such articles, include papers that you consider relevant in the field (e.g., articles indexed in Wos: Conference Proceedings Citation Index or Scopus: Conference Paper).
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 or institution, 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)).