CALL FOR APPLICATIONS:
Faculty Positions – Informatics

Universidad Técnica Federico Santa María invites applications for one tenure-track professor position in the Department of Informatics (Valparaiso, Chile). We are seeking candidates with research and teaching experience for some of the following areas of interest:

- **17-01-76.** Computer systems and networking, distributed systems, operating systems, computer architecture, and cyber-security. Computer programming, languages, and algorithmics.

**Responsibilities:**
The successful candidates are expected to:

- Teach graduate- and undergraduate-level courses and supervise students' theses and final projects. The standard teaching load is two courses per semester, with the possibility of one course reduction per year.
- Develop a research agenda, obtaining external funding for research projects from national and international agencies, and publishing in high-impact indexed journals and conferences.
- Be involved in outreach activities and perform light administrative tasks.

**Qualification requirements:**
The newly selected faculty should fulfill following requirements:

- Hold a Ph.D. (or be in a position to receive before December 2017).
- Ability to teach graduate and undergraduate courses, with strong commitment to teaching excellence and student supervision.
- Prior experience and skills to conduct high-quality research and to engage in collaborative investigative work.
- Ability to teach in Spanish, or to be willing to develop the ability in the short term. Strong oral and written communication skills are desirable.

---

1 Articles and papers indexed by WoS (Thomson Reuter) or Scopus are preferred.
Application and selection process:
Review of completed applications will start November 26th, 2017, and continue until the positions are filled. The anticipated start date is March 2018. More specific information about applications at: http://www.inf.utfsm.cl/applications/

The salary provided by the University is competitive and depends on the qualifications of the candidate.

About the University:
The Universidad Técnica Federico Santa María (www.usm.cl) is one of the oldest and traditional private universities in Chile, with more than 85 years of history. Since its foundation, the University has been focused on the development of Science, Engineering and Technology. Our University has a strong emphasis on research and on scientific and technological education. USM is consistently ranked among the top three engineering schools of the country, it is ranked first place nationally, second in South America and 275 worldwide in the Times Higher Education Ranking 2014. In the QS World University ranking in Engineering, it is ranked in 3rd place within Chile.

The Department of Informatics (www.inf.utfsm.cl) has 23 full-time faculty members, distributed across the two campuses located in the cities of Valparaíso and Santiago. It has an undergraduate program in Informatics Engineering, as well as master and doctoral programs in Computer Science. The undergraduate program receives more than 200 newcomer students every year. Both graduate programs have around 50 students involved in research activities. The Department also has a Professional Masters Program with more than 100 graduate students who work in various private and public institutions and study part-time in our program.