

## **PUBLIC NOTICE/ICMC/USP nº 019/2016**

**Applications are invited for Full Professor Public Examination and Tests aimed at filling a post for Full Professor at the Department of Computer Systems (SSC) at the Instituto de Ciências Matemáticas e de Computação (ICMC) at the Universidade de São Paulo (USP).**

The Director of the Instituto de Ciências Matemáticas (ICMC) from the Universidade de São Paulo hereby informs all those interested that, according to the decision made by the Congregation on 01/07/2016, applications for the Full Professor Public Examination and Test will be open for a period of 180 (one hundred and eighty) days, from **22/07/2016** to **17/01/2017**, from 8:30am to 11:00am and from 2pm to 5pm, Monday to Friday, except Saturdays, Sundays, bank holidays and recess between Christmas and New Year, to fill a full time post of Full Professor for Teaching and Research, MS-6 reference, position/course No. 131750, with a salary of R\$15,862.33 (in May, 2016), for the Department of Computer Systems (SSC), at the ICMC-USP, for the area of knowledge: Computer Systems, in accordance with the General Regulations of USP, the Internal Regulations of ICMC and the respective program that follows:

**Software Engineering**  
**Distributed Computing Systems**  
**Natural Computing**  
**Computer Networks**  
**Bioinformatics**  
**Computer Architecture**  
**Hardware Design**  
**Robotic Systems**  
**Performance Evaluation**  
**Embedded Systems**  
**Algorithms and Data Structure for Large-scale Network Designs**  
**Large-scale Network Designs**  
**Methodologies and Technologies for Software Reuse**  
**Verification, Validation and Software Testing**  
**Real-Time Computing Systems**  
**Security in Distributed Computing Systems**  
**Mobile Robotics**

1. Applications will be made in person or by proxy at the Academic Assistance at ICMC-USP, located at Av. Trabalhador São-carlense, 400, in São Carlos, SP, within the period shown above. The candidate must submit their application to the Director of ICMC (available to download at [icmc.usp.br/e/9a000](http://icmc.usp.br/e/9a000)) with the following documents:

- I. Ten copies of a detailed memorial in which published works must be proved, as well as activities carried out relevant to the public examination and other information which shows assessment of merits;
- II. Proof that the candidate is an Associate Professor (livre-docente in Brazil) awarded by USP or recognized by USP.
- III. Proof of discharge from military service for male candidates;
- IV. Voter registration and voting slip from the last election, proof of payment of a respective fine or proper justification.

Paragraph 1 - The memorial must be accompanied by the alleged corresponding documentation so that it can be correlated with each activity stated in the Memorial with the respective part of the documentation. Applicants must submit, upon registration, the supporting documentation. The documents may be submitted in the original or copies. This documentation will be returned to the applicant after the approval of the public examination.

Paragraph 2 - If the candidate does not meet the requirement of section II and provided they do not belong to any teaching category at USP, the applicant may request their registration as a specialist of recognized expertise, in accordance with art. 80, paragraph 1 of the Statute, which will depend on the approval of two thirds of the members of the Congregation.

Paragraph 3 - practicing lecturers at USP will be exempted from the requirement referred to in paragraph III provided that the time of their initial contract has been fulfilled

Paragraph 4 - Overseas candidates will be exempted from the requirements of Sections III and IV, and must provide proof that they are of good standing in the country.

Paragraph 5 – overseas candidates, who have passed the public examination and have been nominated for the position, can only take the position after presenting a temporary or permanent visa, entitling the holder to engage in remunerated activities in Brazil.

Paragraph 6 - Candidates with special needs should state, together with the application for registration, the necessary accessibility conditions for the examinations to be carried out.

Paragraph 7 – Applications will not be accepted by mail.

Paragraph 8 - In the case of applying for registration made by proxy, an identity document and simple power of attorney signed by the applicant should be presented.

Paragraph 9 - Upon registration, the candidate can show, by written notice, the intention to do the tests in English, in accordance with Paragraph 8 of Article 135 of the General Regulations.

Paragraph 10 - In the case where a candidate who does the tests in English is the candidate recommended for the position, he/she must become fluent in Portuguese in 2 to 3 years.

2. The registrations will be judged by the Congregation, in its formal aspect, and the decision will be published in a Notice.

Paragraph 1 - The public examination will be held within thirty to one hundred and eighty days after publishing the approval of applications, according to Article 151, paragraph 2. of the General Regulations of USP.

Paragraph 2 – it is the applicant's sole responsibility to follow all the steps concerning the public examination in the Official Gazette of the State of São Paulo (Diário Oficial do Estado de São Paulo), Executive Notebook I (Caderno Executivo I), section 'Public examinations' (concursos), subsection 'University of São Paulo'.

3. The tests will be conducted in Portuguese or English and will consist of:

- a) Judgment of qualifications (weight 60);
- b) Public oral knowledge test (weight 20);
- c) Public Argumentation test (weight 20).

4. The judgment of qualifications, expressed by an overall score, should reflect the applicant's merit as a result of the assessment of everything and regularity of their activities, including:

- I. Scientific, literary, philosophical or artistic production;
- II. University teaching activities;
- III. Professional or other activities, when appropriate;

- IV. Training activities and supervision of students;
- V. Activities related to providing services to the community;
- VI. Diplomas and university dignities.

Sole Paragraph – When judging qualifications, activities carried out in the five years prior to registration will prevail.

- 5. The public oral knowledge test will be held according to the program set out in this notice, and the jury will decide whether the topic chosen by the candidate is relevant to the program. The candidate, in his/her presentation, shall not exceed sixty minutes.
- 6. The public argumentation test, which is meant to generally assess the candidate's scientific qualifications, consists of arguing published works and those supervised by the candidate, preferably and after obtaining the last academic qualification. Each examiner will have up to fifteen minutes to discuss with the candidate, ensuring that equal time is given for the reply. (Art. 40, paragraphs 1 and 2 of the ICMC/USP Regulations).
- 7. At the end of assessing the evidence, each examiner will assign each candidate a final score, which will be the weighted average of the scores he/she gave.

Sole Paragraph - Each examiner will make the classification, according to the final scores he/she gives, and will indicate the candidate to fill the existing vacancy.

- 8. The result of the public examination will be immediately proclaimed by the Jury Commission, in a public session.

Paragraph 1 - Candidates will be considered eligible if they obtain, from the majority of the examiners, a minimum final score of seven.

Paragraph 2 - The candidate who obtains the highest number of indications by the Jury Commission will be proposed for nomination.

Paragraph 3 – In the case of a draw regarding the indications, the decision will be made by the Congregation, based on the Jury Commission report, prevailing successively the obtained general average score, the highest university degree and the longest time of teaching experience at USP.

- 9. The public examination will be made effective immediately, ending with the candidate's nomination who obtained the most indications from the Jury Commission.
- 10. Registration of academic staff in full time dedication (RDIDP) is subject to approval by the Working Procedure Commission (CERT), in accordance with Resolution 3533/89 and other applicable procedural provisions.
- 11. Overlapping of functions should be authorized in case the approved candidate has another position, employment or civil service.
- 12. Further information, as well as the relevant rules for the public examination, is available to those interested at the Academic Assistance at the Instituto de Ciências Matemáticas e de Computação, Universidade de São Paulo at the above address.

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