

**SBLP 2007**  
**SOCIEDADE BRASILEIRA DE COMPUTAÇÃO**  
**11th BRAZILIAN SYMPOSIUM ON PROGRAMMING LANGUAGES**  
**Natal, Rio Grande do Norte, Brazil**  
**May 23-25, 2007**  
**Call for Papers**

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The 11th Brazilian Symposium on Programming Languages, SBLP 2007, will be held in Natal, Rio Grande do Norte, Brazil, on **May 23-25, 2007**.

The SBLP is an event sponsored by the Brazilian Computer Society (SBC) with the purpose of providing a forum where researchers, educators, and practitioners can present and discuss the fundamental principles and innovations in the design, definition, analysis, transformation and implementation of programming languages and systems.

The Program Committee invites authors to contribute with the submissions of **Tutorials Proposals** on subjects related to programming languages tools, environments or theories, at graduate level, and of **Technical Papers** introducing original research results on the following topics (but are not limited to):

- Formal semantics of programming languages
- Theoretical foundations of programming languages
- Programming language design and implementation
- Design and implementations of tools and programming language environment.
- Visual programming languages
- Programming languages for mobile, WWW and network computing
- Programming languages for target-machine description
- Programming languages for formal specification
- Object Oriented Programming Languages
- Aspect Oriented Programming Languages
- Scripting languages
- New programming models
- Program transformations
- Compilation and interpretation techniques, including representations and analysis of programs, code generation and optimizations

Contributions can be written in Portuguese or English. Papers should have at most 14 pages, including bibliography. All accepted papers will be published in the conference proceedings. Selected papers from the proceedings may appear in a Special Issue of the Journal of Universal Computer Science (JUICS) - Springer-Verlag. Only accepted contributions written in English are eligible to be published in the JUICS. Tutorial submissions may be in the form of a proposal. The final version of a selected tutorial should contain at most 30 pages.

Papers should be presented in the language of submission.

Additional instructions about paper submissions guidelines are available at the Symposium web site: <http://www.dimap.ufrn.br/sblp2007>

**IMPORTANT DEADLINES:**

Paper Abstract Submission (15 lines): January 12, 2007

Full Papers Submission: January 19, 2007

Notification of Acceptance: March 22, 2007

Final Papers Due: April 2, 2007

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