Last Call for Papers

The 10th Brazilian Symposium on Computer Music

`http://www.cefala.org/sbcm2005`

Belo Horizonte, Brazil, October 3-5, 2005

The Symposium

The Brazilian symposia on computer music have consolidated the position of the country in the field. The 10th Brazilian Symposium on Computer Music will be held in Belo Horizonte, a beautiful city with a great music scene. The symposium is organized by the Computer Music special interest group of the Brazilian Computer Society (SBC).

This will be a unique opportunity to visit Minas Gerais, a beautiful area in the heart of Latin America. In addition to the traditional main papers track, the symposium will also host concerts, music papers, posters, and invited talks on topics at the cutting edge of computer music science and technology. Computer scientists and musicians interested in the interplay between computer technology and music are invited to submit their work.

Enhanced and extended versions of the best SBCM papers will be considered for publication in the *Journal of the Brazilian Computer Society*.

Topics of Interest

The topics of this symposium include, but are not limited to:

- Acoustics, Diffusion, Sonorization
- Artificial Intelligence
- Artificial Life and Evolutionary Music Systems
- Audio Hardware Design
- Audio Digital Signal Processing
- Computer-Aided Music Analysis
- Computer-Aided Musical Education
- Computer-Aided Musicology
- Distributed Music
- Internet and Web Applications
- Music and Audio in Multimedia Systems and Applications
- Music Data Structures and Representation
- Music Information Retrieval
- Music Notation, Printing, and Optical Recognition
- Quality of Service for Audio
- Psychoacoustics and Cognitive Modeling
- Real-time Interactive Systems
- Software Systems and Languages for Composition
- Sound Synthesis

Organization

General Chairs:	Hugo Bastos de Paula (PUC-Minas, Brazil)
	Maurício Loureiro (CEFALA/UFMG, Brazil)
Technical Papers Chair:	Fabio Kon (IME/USP, Brazil)
Music Papers Chair:	Jônatas Manzolli (Unicamp, Brazil)
Posters Chair:	Régis Rossi Faria (LSI/USP, Brazil)
Concerts Chair:	Sérgio Freire (UFMG, Brazil)
Proceedings Editor:	Hani C. Yehia (UFMG, Brazil)

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Marcelo Wanderley (McGill U., Canada)
Márcio Brandão (UnB, Brazil)
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Oscar Pablo di Liscia (UNQ, Argentina)
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Music Papers Program Committee

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Submissions

Full-paper submissions, music papers, and posters will be submitted via the JEMS online system (`https://submissoes.sbc.org.br/home.cgi?c=156`) starting May, 2005. Technical papers, up to 12 pages long, are supposed to present original research with scientific contributions. Music papers, up to 12 pages long, describe the experience of composers and users of computational tools to produce music. Posters will be selected based on 2-page extended abstracts and are meant to describe unfinished ongoing work. Papers can be written in English (preferred), Portuguese, or Spanish and must conform to the SBC style (`http://gsd.ime.usp.br/sbcm/templates`). Submissions should be preferably in PDF (with Type 1, vectorial fonts). Postscript is also acceptable. If you are completely unable to provide your paper in PDF or PS, then Word .doc can be accepted.

Deadlines   The tentative schedule, subject to minor changes, is the following:

Technical Papers:	17 June 2005
Music Papers:	17 June 2005
Notification of Acceptance:	29 July 2005
Posters:	8 August 2005
SBCM'2005:	3-5 October 2005

More Information

For further information, please visit the symposium home page at `http://www.cefala.org/sbcm2005`. For questions regarding the technical papers, contact Fabio Kon (kon@ime.usp.br), for music papers, contact Jônatas Manzolli (jonatas@nics.unicamp.br). For other inquiries contact the symposium general organizers Hugo de Paula (hugo@pucminas.br) or Maurício Loureiro (mauricioloureiro@ufmg.br).