

PREFACE

Welcome to the VII Edition of the Brazilian Symposium on Computer Games and Digital Entertainment, the SBGames 2008. SBGames is the yearly symposium of the Special Interest Group on Games and Digital Entertainment of the Brazilian Computer Society (SBC). SBGames 2008 is the most important event on game research and development to take place in Latin America, promoted by the Brazilian Computer Society (SBC) with the support of the Brazilian Electronic Game Development Companies Association (ABRAGAMES). This year the symposium brings together students, professors, artists, designers and professionals from several universities, research centers, graphical design centers and game industry.

This volume contains the 25 full papers accepted for the computing track, out of 57 submitted, with an acceptance ratio of 43%. Out of the 25 accepted papers, 16 are in English (64%). We hope this trend will continue, increasing the visibility of the research work being developed in Brazil by the gaming community. The selection process was double blind, and each paper was reviewed by at least 3 experts, enforcing the quality of the reviewing process. Also, the best papers of this conference were indicated to be published (an extended version) into a special edition of IJCGT - International Journal of Computer Games Technology and ACM CIE - Computers in Entertainment.

The SBGames 2008 is composed by 4 main tracks: Computing, Art & Design, Industry and Games & Culture, 2 festivals (Independent Games and Art Exhibition), Poster Exhibitions, Tutorials, Keynote presentations, and other satellite events. The papers from the different tracks, and also, the Posters (short papers) and complementary material from this Symposium have been included within the Proceedings of the Computing Track in the SBGames 2008 Conference CD-ROM.

We would like to thank all authors, whose work and dedication made possible to put together an exciting program. Next, we would like to thank all members of the technical program committee and reviewers, for their time helping us maintain the overall quality of the program.

We would like to wish all attendees an exciting symposium!

Belo Horizonte, November 2008,

Fernando S. Osório & Zenilton Patrocínio
Chairs of the Program Committee - Computing track