

Список литературы

- [1] P. Machado, J. Romero, and A. Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, LNCS Vol. 7247, Malaga, Spain, 2012, Springer Verlag.
- [2] R. F. Antunes and F. F. Leymarie, Generative choreography: animating in real-time dancing avatars, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, LNCS Vol. 7247, pp. 1–10, Malaga, Spain, 2012, Springer Verlag.
- [3] S. Bergen and B. Ross, Aesthetic 3D model evolution, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, LNCS Vol. 7247, pp. 11–22, Malaga, Spain, 2012, Springer Verlag.
- [4] J. Byrne, E. Hemberg, A. Brabazon, and M. O'Neill, A local search interface for interactive evolutionary architectural design, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, LNCS Vol. 7247, pp. 23–34, Malaga, Spain, 2012, Springer Verlag.
- [5] S. Colton, Evolving a library of artistic scene descriptors, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, LNCS Vol. 7247, pp. 35–46, Malaga, Spain, 2012, Springer Verlag.
- [6] E. den Heijer and A. Eiben, Evolving pop art using scalable vector graphics, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, LNCS Vol. 7247, pp. 47–58, Malaga, Spain, 2012, Springer Verlag.
- [7] E. den Heijer and A. Eiben, Maintaining population diversity in evolutionary art, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, LNCS Vol. 7247, pp. 59–70, Malaga, Spain, 2012, Springer Verlag.
- [8] A. Eigenfeldt and P. Pasquier, Populations of populations: Composing with multiple evolutionary algorithms, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, LNCS Vol. 7247, pp. 71–82, Malaga, Spain, 2012, Springer Verlag.
- [9] F. Fernández and F. Chávez, Fuzzy rule based system ensemble for music genre classification, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, LNCS Vol. 7247, pp. 83–94, Malaga, Spain, 2012, Springer Verlag.
- [10] J. Fornari, A computational environment for the evolutionary sound synthesis of birdsongs, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, LNCS Vol. 7247, pp. 95–106, Malaga, Spain, 2012, Springer Verlag.
- [11] G. Greenfield, A platform for evolving controllers for simulated drawing robots, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, LNCS Vol. 7247, pp. 107–115, Malaga, Spain, 2012, Springer Verlag.
- [12] G. Hornby and J. Bongard, Learning comparative user models for accelerating human-computer collaborative search, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, LNCS Vol. 7247, pp. 116–127, Malaga, Spain, 2012, Springer Verlag.

- [13] C. G. Johnson, Fitness in evolutionary art and music: What has been used and what could be used?, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, , LNCS Vol. 7247, pp. 129–139, Malaga, Spain, 2012, Springer Verlag.
- [14] M. Kaliakatsos-Papakostas, M. Epitropakis, A. Floros, and M. Vrahatis, Interactive evolution of 8-bit melodies with genetic programming towards finding aesthetic measures for sound, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, , LNCS Vol. 7247, pp. 140–151, Malaga, Spain, 2012, Springer Verlag.
- [15] Y. Li, C. Hu, M. Chen, and J. Hu, Investigating aesthetic features to model human preference in evolutionary art, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, , LNCS Vol. 7247, pp. 152–163, Malaga, Spain, 2012, Springer Verlag.
- [16] P. Lopes and P. Urbano, The traveling percussionist, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, , LNCS Vol. 7247, pp. 164–175, Malaga, Spain, 2012, Springer Verlag.
- [17] R. Loughran, J. Walker, M. O’Neill, and J. McDermott, Genetic programming for musical sound analysis, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, , LNCS Vol. 7247, pp. 176–187, Malaga, Spain, 2012, Springer Verlag.
- [18] P. Machado, J. Correia, and J. Romero, Expression-based evolution of faces, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, , LNCS Vol. 7247, pp. 188–199, Malaga, Spain, 2012, Springer Verlag.
- [19] J. McDermott, Graph grammars as a representation for interactive evolutionary 3D design, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, , LNCS Vol. 7247, pp. 200–211, Malaga, Spain, 2012, Springer Verlag.
- [20] S. Phon-Amnuaisuk, Polyphonic transcription: Exploring a hybrid of tone models and particle swarm optimisation, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, , LNCS Vol. 7247, pp. 212–223, Malaga, Spain, 2012, Springer Verlag.
- [21] B. Smith and G. Garnett, Reinforcement learning and the creative, automated music improviser, in *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, edited by P. Machado, J. Romero, and A. Carballal, , LNCS Vol. 7247, pp. 224–235, Malaga, Spain, 2012, Springer Verlag.