

## Список литературы

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

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