## Список литературы

- [AL] Rui Filipe Antunes and Frederic Fol Leymarie. Generative choreography: animating in real-time dancing avatars. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012, volume 7247 of LNCS, pages 1–10, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [BHBO] Jonathan Byrne, Erik Hemberg, Anthony Brabazon, and Michael O'Neill. A local search interface for interactive evolutionary architectural design. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 23–34, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [BR] Steve Bergen and Brian Ross. Aesthetic 3D model evolution. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 11–22, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [Col] Simon Colton. Evolving a library of artistic scene descriptors. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 35–46, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [dE1] Eelco den Heijer and A.E. Eiben. Evolving pop art using scalable vector graphics. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 47–58, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [dE2] Eelco den Heijer and A.E. Eiben. Maintaining population diversity in evolutionary art. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 59–70, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [EP] Arne Eigenfeldt and Philippe Pasquier. Populations of populations: Composing with multiple evolutionary algorithms. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 71–82, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [FC] Francisco Fernández and Francisco Chávez. Fuzzy rule based system ensemble for music genre classification. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012, volume 7247 of LNCS, pages 83–94, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [For] José Fornari. A computational environment for the evolutionary sound synthesis of birdsongs. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 95–106, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [Gre] Gary Greenfield. A platform for evolving controllers for simulated drawing robots. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 107–115, Malaga, Spain, 11-13 April 2012. Springer Verlag.

- [HB] Gregory Hornby and Josh Bongard. Learning comparative user models for accelerating human-computer collaborative search. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 116–127, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [Joh] Colin G. Johnson. Fitness in evolutionary art and music: What has been used and what could be used? In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 129–139, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [KPEFV] Maximos Kaliakatsos-Papakostas, Michael Epitropakis, Andreas Floros, and Michael Vrahatis. Interactive evolution of 8-bit melodies with genetic programming towards finding aesthetic measures for sound. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012, volume 7247 of LNCS, pages 140–151, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [LHCH] Yang Li, Changjun Hu, Ming Chen, and Jingyuan Hu. Investigating aesthetic features to model human preference in evolutionary art. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 152–163, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [LU] Phil Lopes and Paulo Urbano. The traveling percussionist. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, pages 164–175, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [LWOM] Roisin Loughran, Jacqueline Walker, Michael O'Neill, and James McDermott. Genetic programming for musical sound analysis. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012, volume 7247 of LNCS, pages 176–187, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [McD] James McDermott. Graph grammars as a representation for interactive evolutionary 3D design. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012, volume 7247 of LNCS, pages 200–211, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [MCR] Penousal Machado, Joao Correia, and Juan Romero. Expression-based evolution of faces. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012, volume 7247 of LNCS, pages 188–199, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [MRC] Penousal Machado, Juan Romero, and Adrian Carballal, editors. *Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012*, volume 7247 of *LNCS*, Malaga, Spain, 11-13 April 2012. Springer Verlag.
- [PA] Somnuk Phon-Amnuaisuk. Polyphonic transcription: Exploring a hybrid of tone models and particle swarm optimisation. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012, volume 7247 of LNCS, pages 212–223, Malaga, Spain, 11-13 April 2012. Springer Verlag.

[SG] Benjamin Smith and Guy Garnett. Reinforcement learning and the creative, automated music improviser. In Penousal Machado, Juan Romero, and Adrian Carballal, editors, Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012, volume 7247 of LNCS, pages 224–235, Malaga, Spain, 11-13 April 2012. Springer Verlag.