

Список литературы

- [Antunes and Leymarie 2012] 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, volume 7247 of *LNCS*, pp. 1–10, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Bergen and Ross 2012] 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, volume 7247 of *LNCS*, pp. 11–22, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Byrne et al. 2012] 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, volume 7247 of *LNCS*, pp. 23–34, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Colton 2012] 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, volume 7247 of *LNCS*, pp. 35–46, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [den Heijer and Eiben 2012a] 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, volume 7247 of *LNCS*, pp. 47–58, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [den Heijer and Eiben 2012b] 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, volume 7247 of *LNCS*, pp. 59–70, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Eigenfeldt and Pasquier 2012] 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, volume 7247 of *LNCS*, pp. 71–82, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Fernández and Chávez 2012] 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, volume 7247 of *LNCS*, pp. 83–94, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Fornari 2012] 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, volume 7247 of *LNCS*, pp. 95–106, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Greenfield 2012] 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, volume 7247 of *LNCS*, pp. 107–115, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Hornby and Bongard 2012] 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, volume 7247 of *LNCS*, pp. 116–127, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Johnson 2012] 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, volume 7247 of *LNCS*, pp. 129–139, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Kaliakatsos-Papakostas et al. 2012] 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, volume 7247 of *LNCS*, pp. 140–151, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Li et al. 2012] 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, volume 7247 of *LNCS*, pp. 152–163, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Lopes and Urbano 2012] 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, volume 7247 of *LNCS*, pp. 164–175, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Loughran et al. 2012] 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, volume 7247 of *LNCS*, pp. 176–187, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Machado et al. 2012a] 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, volume 7247 of *LNCS*, pp. 188–199, Malaga, Spain, 11-13 April 2012, Springer Verlag.
- [Machado et al. 2012b] 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, volume 7247 of *LNCS*, Malaga, Spain, 11-13 April 2012, Springer Verlag.

[McDermott 2012]

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, volume 7247 of *LNCS*, pp. 200–211, Malaga, Spain, 11-13 April 2012, Springer Verlag.

[Phon-Amnuaisuk 2012]

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, volume 7247 of *LNCS*, pp. 212–223, Malaga, Spain, 11-13 April 2012, Springer Verlag.

[Smith and Garnett 2012]

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, volume 7247 of *LNCS*, pp. 224–235, Malaga, Spain, 11-13 April 2012, Springer Verlag.