Список литературы

- [1] 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. Malaga, Spain: Springer Verlag. 2012.
- [2] Antunes RF, Leymarie FF. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 1–10.
- [3] Bergen S, Ross B. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 11–22.
- [4] Byrne J, Hemberg E, Brabazon A, O'Neill M. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag, 2012; pp. 23–34.
- [5] Colton S. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 35–46.
- [6] den Heijer E, Eiben A. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 47–58.
- [7] den Heijer E, Eiben A. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 59-70.
- [8] Eigenfeldt A, Pasquier P. 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 Machado P, Romero J, Carballal A, vol. 7247 of *LNCS*. Malaga, Spain: Springer Verlag. 2012; pp. 71–82.
- [9] Fernández F, Chávez F. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 83–94.
- [10] Fornari J. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 95–106.
- [11] Greenfield G. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 107–115.
- [12] Hornby G, Bongard J. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 116–127.

- [13] Johnson CG. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 129–139.
- [14] Kaliakatsos-Papakostas M, Epitropakis M, Floros A, Vrahatis M. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 140–151.
- [15] Li Y, Hu C, Chen M, Hu J. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 152–163.
- [16] Lopes P, Urbano P. The Traveling Percussionist. In: Proceedings of the 1st International Conference on Evolutionary and Biologically Inspired Music, Sound, Art and Design, EvoMUSART 2012, edited by Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 164–175.
- [17] Loughran R, Walker J, O'Neill M, McDermott J. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 176–187.
- [18] Machado P, Correia J, Romero J. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 188–199.
- [19] McDermott J. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 200–211.
- [20] Phon-Amnuaisuk S. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 212–223.
- [21] Smith B, Garnett G. 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 Machado P, Romero J, Carballal A, vol. 7247 of LNCS. Malaga, Spain: Springer Verlag. 2012; pp. 224–235.