

Список литературы

- [Antunes 12] Rui Filipe Antunes & Frederic Fol Leymarie. *Generative choreography: animating in real-time dancing avatars*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Bergen 12] Steve Bergen & Brian Ross. *Aesthetic 3D Model Evolution*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Byrne 12] Jonathan Byrne, Erik Hemberg, Anthony Brabazon & Michael O'Neill. *A Local Search Interface for Interactive Evolutionary Architectural Design*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Colton 12] Simon Colton. *Evolving a Library of Artistic Scene Descriptors*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [den Heijer 12a] Eelco den Heijer & A.E. Eiben. *Evolving pop art using Scalable Vector Graphics*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [den Heijer 12b] Eelco den Heijer & A.E. Eiben. *Maintaining population diversity in Evolutionary Art*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Eigenfeldt 12] Arne Eigenfeldt & Philippe Pasquier. *Populations of Populations: Composing with Multiple Evolutionary Algorithms*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Fernández 12] Francisco Fernández & Francisco Chávez. *Fuzzy Rule Based System Ensemble for Music Genre Classification*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Fornari 12] José Fornari. *A Computational Environment for the Evolutionary Sound Synthesis of Birdsongs*. In Penousal Machado, Juan Romero & Adrian

- Carballal, editeurs, 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.
- [Greenfield 12] Gary Greenfield. *A Platform for Evolving Controllers for Simulated Drawing Robots*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Hornby 12] Gregory Hornby & Josh Bongard. *Learning Comparative User Models for Accelerating Human-Computer Collaborative Search*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Johnson 12] Colin G. Johnson. *Fitness in Evolutionary Art and Music: What Has Been Used and What Could be Used?* In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Kaliakatsos-Papakostas 12] Maximos Kaliakatsos-Papakostas, Michael Epitropakis, Andreas Floros & Michael Vrahatis. *Interactive Evolution of 8-bit melodies with Genetic Programming towards finding aesthetic measures for sound*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Li 12] Yang Li, Changjun Hu, Ming Chen & Jingyuan Hu. *Investigating Aesthetic Features to Model Human Preference in Evolutionary Art*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Lopes 12] Phil Lopes & Paulo Urbano. *The Traveling Percussionist*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Loughran 12] Roisin Loughran, Jacqueline Walker, Michael O’Neill & James McDermott. *Genetic Programming for Musical Sound Analysis*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.
- [Machado 12a] Penousal Machado, Joao Correia & Juan Romero. *Expression-Based Evolution of Faces*. In Penousal Machado, Juan Romero & Adrian Carballal, editeurs, 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.

- [Machado 12b] Penousal Machado, Juan Romero & 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.
- [McDermott 12] James McDermott. *Graph Grammars as a Representation for Interactive Evolutionary 3D Design*. In Penousal Machado, Juan Romero & 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.
- [Phon-Amnuaisuk 12] Somnuk Phon-Amnuaisuk. *Polyphonic Transcription: Exploring a Hybrid of Tone Models and Particle Swarm Optimisation*. In Penousal Machado, Juan Romero & 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.
- [Smith 12] Benjamin Smith & Guy Garnett. *Reinforcement Learning and the Creative, Automated Music Improviser*. In Penousal Machado, Juan Romero & 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.