

Preface

EvoMUSART 2017—the 6th International Conference and the 15th European event on Biologically Inspired Music, Sound, Art and Design—took place during April 19–21, 2017, in Amsterdam, The Netherlands. It brought together researchers who use biologically inspired computer techniques for artistic, aesthetic, and design purposes. Researchers presented their latest work in the intersection of the fields of computer science, evolutionary systems, art, and aesthetics. As always, the atmosphere was fun, friendly, and constructive.

EvoMUSART has grown steadily since its first edition in 2003 in Essex, UK, when it was one of the Applications of Evolutionary Computing workshops. Since 2012 it has been a full conference as part of the Evo* co-located events.

EvoMUSART 2017 received 29 submissions. The peer-review process was rigorous and double-blind. The international Program Committee, listed herein, was composed of 58 members from 20 countries. EvoMUSART continued to provide useful feedback to authors: among the papers sent for full review, there were on average 3.9 reviews per paper. It also saw an increase in the number of accepted papers, and thus dissemination of knowledge, than previous years: 12 papers were accepted for oral presentation (41% acceptance rate), and 12 for poster presentation (41% acceptance rate).

This volume of proceedings collects the accepted papers. As always, the EvoMUSART proceedings cover a wide range of topics and application areas, including: generative approaches to music, graphics, game content, and narrative; music information retrieval; computational aesthetics; the mechanics of interactive evolutionary computation; computer-aided design; and the art theory of evolutionary computation.

We thank all authors for submitting their work, including those whose work was not accepted for presentation. As always, the standard of submissions was high, and good papers had to be rejected.

The work of reviewing is done voluntarily and generally without official recognition from the institutions where reviewers are employed. Nevertheless, good reviewing is essential to a healthy conference. Therefore, we particularly thank the members of the Program Committee for their hard work and professionalism in providing constructive and fair reviews.

EvoMUSART 2017 was part of the Evo* 2017 event, which included three additional conferences: EuroGP 2017, EvoCOP 2017, and EvoApplications 2017. Many people helped to make this event a success.

We thank the SPECIES society for its involvement in the event. We thank the local organizing team of Evert Haasdijk and Jacqueline Heinerman, from VU University Amsterdam.

We thank Marc Schoenauer (Inria Saclay, Île-de-France), for continued assistance in providing the MyReview conference management system. We thank Pablo García Sánchez (University of Cádiz) for the Evo* publicity and website service.

In particular, we would like to acknowledge our invited speakers: Kenneth De Jong and Arthur Kordon.

Last but certainly not least, we especially want to express a heartfelt thanks to Jennifer Willies, as her dedicated work and continued involvement in Evo* has been invaluable for its progress and current success.

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