



Welcome to the GECCO'13 Student Workshop



The goal of the Student Workshop, this year organized as a joined event for graduate and undergraduate students, is to assist the students with their research in the field of Evolutionary Computation.

Exceeding our expectations in both the number and quality of submitted papers, 18 peer-reviewed papers have been accepted for presentation at the workshop. They cover a wide range of subjects in Evolutionary Computation, presenting advances in theory as well as novel applications. The topics include searching for the optimal neuron design, discovering the bias of coevolution in the game of Othello, reproducing the evolution of multi-cellularity with digital organisms, modeling passive properties in robots, and many more, all yielding interesting contributions to the field.

The students will receive useful feedback on the quality of their work and presentation style. This will be assured by a question and answer period after each talk led by a mentor panel of established researchers. The students are encouraged to use this opportunity to get highly qualified feedback not only on the presented subject but also on future research directions. In addition, the contributing students are invited to present their work as a poster at the GECCO'13 Poster Session - an excellent opportunity to network with industrial and academic members of the community.

We hope that the variety of covered topics will catch the attention of a wide range of GECCO'13 attendees, who will learn about fresh research ideas and meet young researchers with related interests. Other students are encouraged to attend the workshop to learn from the work of their colleagues and broaden their (scientific) horizons.

We would like to thank the GECCO'13 Workshops Chair, Mike Preuss, for his assistance throughout the process of organizing the workshop. We would also like to express our gratitude to the distinguished members of the mentor panel and to the authors of submitted papers, all contributing to the success of this workshop.

Tea Tušar

Student Workshop Chair

Jožef Stefan Institute, Slovenia

Boris Naujoks

Student Workshop Chair

Cologne University of Applied Sciences, Germany