

# SIGEVO Summer School 2022

All times are stated in British Summer Time (UTC+1).

Location: tbc

Monday, 20 June 2022	
9:00 – 9:30	Miguel Nicolau and Christine Zarges: <i>Opening</i>
9:30 – 10:30	Carlos M. Fonseca (Talk): <i>Modelling Optimization Problems for Evolutionary Algorithms and Other Metaheuristics</i>
10:30 – 11:00	Break
11:00 – 12:00	Manuel López-Ibáñez (Talk): <i>Making your research (more) reproducible</i>
12:00 – 13:00	Lunch Break
13:00 – 14:00	Participants: <i>3-min Introductions</i>
14:00 – 14:30	Break
14:30 – 15:30	Participants: <i>3-min Introductions</i>
15:30 – 16:00	Break
16:00 – 17:30	Social Event ( <b>Gather</b> )

Tuesday, 21 June 2022	
9:30 – 10:30	Juergen Branke (Talk): <i>Optimisation and Machine Learning</i>
10:30 – 11:00	Break
11:00 – 12:00	1) Carlos M. Fonseca (Project): <i>Modelling Optimization Problems for Evolutionary Algorithms and Other Metaheuristics</i> <b>(location tbc)</b> 2) Manuel López-Ibáñez (Project): <i>Analysing and improving reproducibility</i> <b>(location tbc)</b>
12:00 – 13:00	Lunch Break
13:00 – 14:00	Leslie Pérez Cáceres (Workshop): <i>Algorithm configuration survival guide</i>
14:00 – 14:30	Break
14:30 – 15:30	Leslie Pérez Cáceres (Workshop): <i>Algorithm configuration survival guide</i>

Wednesday, 22 June 2022	
9:30 – 10:30	Carola Doerr (Workshop): <i>Interactive Performance Analysis for Sampling-Based Optimization with IOHanalyzer</i>
10:30 – 11:00	Break
11:00 – 12:00	Carola Doerr (Workshop): <i>Interactive Performance Analysis for Sampling-Based Optimization with IOHanalyzer</i>
12:00 – 13:00	Lunch Break
13:00 – 14:00	1) Carlos M. Fonseca: <i>Modelling Project Surgery</i> <b>(location tbc)</b> 2) Manuel López-Ibáñez: <i>Reproducibility Project Surgery</i> <b>(location tbc)</b>
14:00 – 14:30	Break
14:30 – 15:30	Alberto Moraglio (Talk): <i>Semantic GP</i>

## Thursday, 23 June 2022

9:30 – 10:30	Alberto Moraglio (Workshop): Paper Discussion
10:30 – 11:00	Break
11:00 – 12:00	Participants: Project Work ( <b>Gather</b> )
12:00 – 13:00	Lunch Break
13:00 – 14:00	Leslie Pérez Cáceres (Talk): <i>Let's talk about reviewing</i>
14:00 – 14:30	Break
14:30 – 15:30	Carola Doerr (Talk): <i>Theory and Practice of Evolutionary Computation: How to maximize your impact by leveraging the two (very different) worlds?</i>

## Friday, 24 June 2022

9:30 – 10:30	Participants: <i>Getting Ready for GECCO</i>
10:30 – 11:00	Break
11:00 – 12:00	Juergen Branke (Talk): <i>How to (perhaps) publish in top journals</i>
12:00 – 13:00	Lunch Break
13:00 – 14:00	Participants: <i>Project Presentations</i>
14:00 – 14:30	Break
14:30 – 15:30	Participants: <i>Project Presentations</i>