



Delft University of Technology

Message from the Chairs

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Message from the Chairs

It is our great pleasure to welcome you to the 21st ACM SIGPLAN Erlang Workshop (Erlang'22), co-located as usual with the annual International Conference on Functional Programming (ICFP), held in Ljubljana, Slovenia. The workshop continues to be a forum for presenting research and experience reports on all aspects of theory, implementation, and applications of the Erlang language and BEAM-related technologies, covering topics in functional programming, distribution, and reliability.

This year, the call for papers attracted a total of 7 submissions, each of which was carefully reviewed by at least 4 program committee members. In total, the program committee accepted 5 papers for publication.

We are also very pleased to have an invited keynote talk on a novel type-checker for Erlang, developed and used by the engineers at WhatsApp during the last two years. The talk will be given by Ilya Klyuchnikov, PhD, who is a member of WhatsApp Development Infrastructure team. We also chose to continue last year's practise of leaving space in the workshop's schedule for lightning talks from any participant eager to present ongoing projects and preliminary work in academia and industry.

Putting together Erlang'22 has been a team effort. We want to thank our keynote speaker, the authors of all submitted papers, and the presenters of lightning talks for allowing us to assemble an inspiring and appealing program. We also express our gratitude to all the members of the program committee, who reviewed the papers in a timely manner, providing constructive criticism and suggestions for improvement. We also greatly appreciate the efforts of this year's ICFP organizers, led by Andrej Bauer as General Chair, and the workshop co-chairs, Arthur Azevedo de Amorim and Zoe Paraskevopoulou, who diligently answered our questions and guided us through the organizational process. We would also like to thank the members of the Erlang Workshop's Steering Committee for their guidance. Finally, we thank ACM SIGPLAN for their continued support.

We hope that these proceedings will serve as a valuable reference for Erlang, Elixir and BEAM-based language researchers, implementors, and practitioners, and that you will find this year's program appealing and thought-provoking.

Burcu Kulahcioglu Ozkan
Erlang'22 Workshop Chair
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Stavros Aronis
Erlang'22 Workshop Chair
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21st ACM SIGPLAN Erlang Workshop Organization

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