

# 22nd International Workshop on Worst-Case Execution Time Analysis

WCET 2024, July 9, 2024, Lille, France

Edited by

Thomas Carle



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## ■ Contents

Preface	
<i>Thomas Carle</i> .....	0:vii
Committees	
.....	0:ix

### Regular Papers

WORTEX: Worst-Case Execution Time and Energy Estimation in Low-Power Microprocessors Using Explainable ML	
<i>Hugo Reymond, Abderaouf Nassim Amalou, and Isabelle Puaut</i> .....	1:1–1:14
The Platin Multi-Target Worst-Case Analysis Tool	
<i>Emad Jacob Maroun, Eva Dengler, Christian Dietrich, Stefan Hepp, Henriette Herzog,     Benedikt Huber, Jens Knoop, Daniel Wiltsche-Prokesch, Peter Puschner, Phillip Raffeck,     Martin Schoeberl, Simon Schuster, and Peter Wügemann</i> .....	2:1–2:14

### Invited Papers

Invited Paper: Assessing Unchecked Factors for Certification: An Experimental Approach for GPU Cache Parameters	
<i>Cédric Cazanove, Benjamin Lesage, Frédéric Boniol, and Jérôme Ermont</i> .....	3:1–3:12
Invited Paper: Worst-Case Execution Time Analysis of Lingua Franca Applications	
<i>Martin Schoeberl, Ehsan Khodadad, Shaokai Lin, Emad Jacob Maroun,     Luca Pezzarossa, and Edward A. Lee</i> .....	4:1–4:13
Invited Paper: On the Granularity of Bandwidth Regulation in FPGA-Based Heterogeneous Systems on Chip	
<i>Gianluca Brilli, Giacomo Valente, Alessandro Capotondi, Tania Di Mascio, and     Andrea Marongiu</i> .....	5:1–5:11
Invited Paper: Statistical, Stochastic or Probabilistic (Worst-Case Execution) Execution Time? – What Impact on the Multicore Composability	
<i>Liliana Cucu-Grosjean</i> .....	6:1–6:10

### Invited Talk

Machine Learning for Timing Analysis: The Good, the Bad and the Ugly	
<i>Isabelle Puaut</i> .....	7:1–7:1





## ■ Preface

Welcome to the proceedings of the 22nd International Workshop on Worst-Case Execution Time Analysis (WCET 2024). This year's edition of the WCET workshop is held on July 9th and is co-located with the Euromicro Conference on Real-Time systems (ECRTS 2024) in Lille, France. The WCET workshop is the main venue for research on the topic of worst-case execution time in the broad sense.

This year's edition starts with a keynote by Prof. Isabelle Puaut from IRISA–Univ. of Rennes, that presents the main issues she, her students and her colleagues encountered in building machine learning solutions for WCET analysis. The rest of the program consists in 2 regular papers that were peer-reviewed by 3 members of the program committee each, and 4 invited papers of excellent quality.

Many people were involved in the process of putting together a high quality program, organising the workshop and publishing the proceedings. First, I would like to thank all the authors that submitted their work to the WCET 2024 workshop. I also want to thank all the members of the program committee for their time and energy in reviewing the papers and making constructive feedback to the authors. I want to thank as well the steering committee for trusting me to organize the workshop this year, and for their support all along the way. The team at Schloss Dagstuhl has been of tremendous help in putting up the proceedings, so I want to thank them and in particular Michael Wagner and Michael Didas for their careful work and for their support at each step of the publishing process.

Last but not least, I would like to warmly thank Peter Wagemann, who organized the workshop last year and has taken time to help and guide me for the organization of this year's edition.

I hope that you will find this year's program as interesting as I do, and that we will manage to create once again the friendly yet studious atmosphere that characterizes the WCET workshop.

Toulouse, France  
June 21, 2024  
Thomas Carle







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