Best Dissertation Award 2024

Best Dissertation Award 2024

Objective:
To recognise emerging Informatics researchers & share excellent research to the IE community and beyond.

2024 Award Committee

- **Dimka Karastoyanova**, University of Groningen, the Netherlands (Co-Chair)

- **Harald Gall**, University of Zurich, Switzerland (Co-Chair)

- **Premek Brada**, University of West Bohemia, Czech Republic

- **Manuel Carro**, Technical University of Madrid / IMDEA Software Institute, Spain

- **Dympna O'Sullivan**, TU Dublin, Ireland

sponsored by

Springer

Best Dissertation Award 2024

About this year's Award

- A total of 23 nominations received;

- Nominations concerned the best dissertation from each participating institution, defended **in the academic years 2022-2023 or 2023-2024**, but on or before December 31, 2023;

- Each nominating institution had to be an IE member.

- Two phases of review by Award Committee:

    - 1st Phase: 8 dissertations shortlisted to second phase

    - 2nd Phase: **1 winner and 2 runners-up selected**

sponsored by

Springer

INFORMATICS EUROPE

Award Winner receives

- a prize of 3,000 EUR,

- sponsorship to attend ECSS 2024,

- an award plaque,

- an invitation to publish the winning thesis in **Springer's Computer Science program**.

Award Sponsor

Springer

sponsored by

Award Runners-up (listed alphabetically by last name):

- **Tim Quatmann**

  from the Department of Computer Science, RWTH Aachen University

  with dissertation **«Verification of Multi-Objective Markov Models»**

- **Michael Sammler**

  from Saarland University and Max Planck Institute for Software Systems

  with dissertation **«Automated and Foundational Verification of Low-Level Programs»**

INFORMATICS
EUROPE

Best Dissertation Award 2024

sponsored by
Springer

Winner

Tobias Röddiger

PhD graduate from the Department of Informatics,

the Karlsruhe Institute of Technology

with winning dissertation

«Earables: Wearable Computing on the Ears»