LASD@SAC'24

**Track on Lean and Agile Software Development
(https://lasd.pl)**

**at the 39th ACM/SIGAPP Symposium
On Applied Computing**

April 8 - April 12, 2024

Avila, Spain

Aims and Topics

The objective of LASD is to extend the state-of-the-art in lean and agile software development and spread best practices as well as stories of successful transitions and adaptations to new situations.

- AI-driven Agile Software Development
- LLMs for improved efficiency
- Agile teams in the post-COVID era
- Integrating DevOps, Agile, and CI/CD for end-to-end software development and deployment
- Lean and agile requirements engineering
- Scaling agile methods
- Distributed teams in Agile Software Development
- Challenges of migrating to lean and agile methods
- Balancing agility and discipline
- Lean and agile coaching
- Collaborative games in Software Process Improvement
- Lean and agility at the enterprise level
- Challenges of agile project management
- Agile gamification
- Measurement and metrics for agile projects, agile processes, and agile teams
- Innovation and creativity in agile teams
- Agile development for safety systems
- Tools for lean and Agile Software Development

Important Dates

- **September 15, 2023**: Paper submission
- **October 30, 2023**: Author notification
- **November 30, 2023**: Camera-ready copies of accepted papers/SRC
- **November 30, 2023**: Author registration due date

Paper Submissions

Research papers and experience reports related to the above topics are solicited. Papers should be submitted in the PDF format using the ACM-SAC proceedings format via the START submission system. **Full papers** are limited to **8 pages** with the option (at an extra charge) to add 2 more pages.

Each submission will be reviewed by at least three program committee members. To facilitate the double-blind reviewing, authors are kindly requested to provide the paper WITHOUT any reference to any of the authors, including the authors' personal details, the acknowledgments section of the paper and any other reference that may disclose the authors' identity.

Papers that receives positive reviews but are not accepted due to space limitation are invited for the poster session. The length of **poster papers** is **2 pages** (included in the registration) + 1 page (at an extra charge).

Upon paper acceptance, prospective authors must provide a camera-ready version which takes into account the review comments. The conference proceedings will be published by ACM and also available online through the ACM Digital Library.

Paper registration is required, allowing the inclusion of the paper/poster in the conference proceedings. An author or a proxy attending SAC MUST present the paper. This is a requirement for the paper/poster to be included in the ACM digital library. No-show of registered papers and posters will result in excluding them from the ACM digital library.

Student Research Competition (SRC)

Students are invited to submit research abstracts (2 pages in ACM camera-ready format) following the instructions published at the SAC 2024 website.

Authors of selected abstracts will have the opportunity to give poster and oral presentations of their work and compete for three top-winning places. The SRC committee will evaluate and select First, Second, and Third place winners. The winners will receive medals and cash awards. Winners will be announced during the conference banquet. Invited students receive SRC travel support (US$500) and are eligible to apply to the SIGAPP Student Travel Award Program (STAP) for additional travel support.

Track Chair

- Adam Przybyłek (Gdańsk University of Technology, Poland) adam.przybylek@gmail.com

Proceedings of the past editions

- **LASD'23**: https://dl.acm.org/doi/proceedings/10.1145/3555776#heading21
- **LASD'22**: https://link.springer.com/book/10.1007/978-3-030-94238-0
- **LASD'21**: https://link.springer.com/book/10.1007/978-3-030-67084-9
- **LASD'20**: https://annals-csis.org/proceedings/2020/index.html#H4LASD
- **LASD'19**: https://annals-csis.org/Volume_18/#H4LASD
- **LASD'18**: https://annals-csis.org/Volume_15/#H4LASD
- **LASD'17**: https://annals-csis.org/Volume_11/#H4LASD