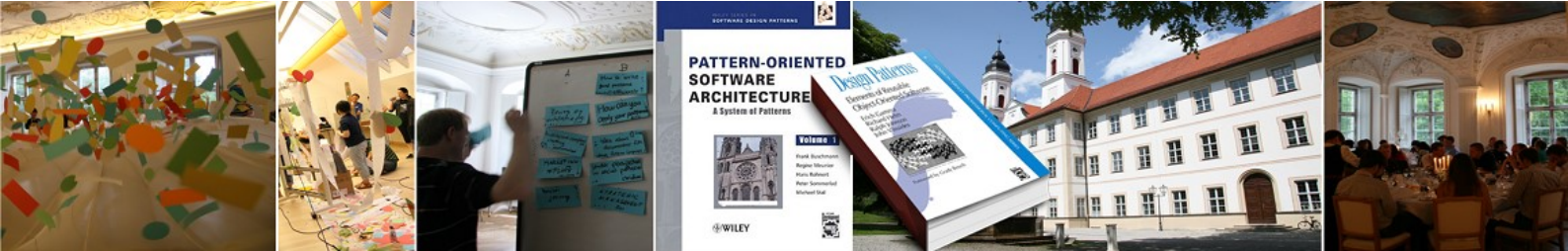


EuroPLoP 2018 - Call for Papers

23rd European Conference on Pattern Languages of Programs
July 4-8, 2018 – Kloster Irsee, Bavaria, Germany



Why come to EuroPLoP 2018?

Patterns represent practical experience and best practice, and EuroPLoP is the premier European conference on patterns and pattern languages.

Authors gain visibility by publishing patterns and get active, high-quality feedback that can significantly improve their pattern writing.

Participants may keep up-to-date with contemporary movements in software engineering and related topics, with in-depth discussions during EuroPLoP's Writers' Workshops.

Practitioners enlarge their network and increase visibility at EuroPLoP by meeting leading experts and practitioners, and getting feedback.

Academics gain from EuroPLoP's intensive process of shepherding, reviews, and peer discussions at Writers' Workshops which will yield a high-quality publication:

- Accepted papers will be published in the ACM ICPS
- Further elaborated accepted papers qualify for submission to the Springer journal LNCS Transactions on Pattern Languages of Programming (TPLoP).

Call for Pattern Papers

([Submission](#) deadline: February 5, 2018)

We encourage submitting pattern papers on software-related topics, as well as other topics. We particularly welcome submissions on the following topics (theory and practice):

- (Continuous) software engineering
- Software & systems architecture and design
- HCI design and architecture
- Cloud, fog, edge computing
- Agile and DevOps
- Business and organization
- Software quality and verification
- Requirements engineering
- Cyberphysical systems & (I)IoT
- Safety, security, dependability
- Digital transformation, Industry 4.x
- Education and collaboration
- Interdisciplinary topics

If you think an important topic is missing, you can propose a special topic track. Email the program chair before December 31, 2017.

EuroPLoP accepts papers containing patterns or pattern languages, as well as papers related to the theory and the practical application of patterns. EuroPLoP also accepts excerpts from PhD theses or book projects. In the past, many book authors have submitted parts of their work to get feedback from the pattern community.

Call for Papers on Applying and Identifying Patterns

([Submission](#) deadline: February 5, 2018)

In addition to papers containing new patterns and pattern languages, we encourage submitting papers on the application of existing patterns in industrial projects. Please submit:

- Reports on using patterns in projects, education or organizations
- Academic studies on patterns and pattern application
- Papers that present theoretical arguments about patterns
- Empirical evaluations of patterns and pattern languages

Call for Focus Groups

([Submission](#) deadline: May 2, 2017)

EuroPLoP also welcomes focus group proposals. Focus groups are 1-2 hour workshop sessions where you present or elaborate a pattern-related topic. You can also propose and experiment with other session formats. Your submission should briefly sketch how you will organize your session, its time budget, and the required number of participants.

Submission format and process

([Submission](#) see www.europlop.net)

- ACM single column format if you want to publish your paper with ACM.
- Any format you like if you do not want to publish your paper with ACM.
- For logistical reasons, we recommend submissions of 10 pages or less and we especially welcome shorter papers. Longer papers are possible, but bear in mind that in that case, the Writers' Workshop might decide to focus on only a part of your paper.
- After submission, your paper will be assigned to a shepherd. This is an experienced pattern author, who will provide feedback and suggestions how to improve your paper. After shepherding, re-submit your improved paper for review. All accepted papers will be discussed in Writers' Workshops during the conference.

EuroPLoP values

High-quality feedback

All submissions will benefit from an iterative shepherding process prior to the conference: an experienced pattern author will give you feedback and suggestions on how to improve your paper.

In Writers' Workshops – the core of the conference – peers and experts will discuss your paper. You will receive in-depth, constructive feedback and insights to further improve your paper. If you wish, you may introduce your contribution to the Writers' Workshop with alternative media (e.g. short video clips) to get feedback on that format as well.

Share and learn

Patterns are an effective way to share knowledge about a domain. The interdisciplinary topics of the conference will provide you new insights and inspiring ideas from other fields.

Theory and practice

EuroPLoP, with its creative and constructive atmosphere, attracts participants from both industry and academia. You will be part of a unique community of thought-leading people such as pattern book authors, researchers, and practitioners.

We are looking forward to receiving your contributions!

Important dates:

February 5, 2018:	Paper submission deadline
March 12, 2018:	Shepherding starts
May 2, 2018:	Second draft due for review
May 2, 2018:	Submission deadline for focus groups
May 16, 2018:	Paper acceptance notification, registration opens
June 4, 2018:	Closing date for early registration
June 11, 2018:	End of shepherding
June 18, 2018:	Conference draft version due
July 4-8, 2018:	Conference
October 31, 2018:	Proceedings version due



Hillside Europe

Program Chair: Christian Kreiner, Graz University of Technology, Austria,
christian.kreiner@tugraz.at

Conference Chair: Taichi Isaku, Keio Research Institute at SFC & CoCooking, Japan,
tisaku@cocooking.co.jp

visit www.europlop.net, follow [@euPLoP](https://twitter.com/euPLoP), like facebook.com/euplop