

# International Workshop on User-Oriented Logic Paradigms

## IULP 2019

June 3 or 4, 2019 (1 day), Philadelphia (USA) – collocated with LPNMR'19 and Philadelphia Logic Week 2019



### IMPORTANT DATES [REVISED]

- ▶ **Papers due:** April 28, 2019
- ▶ **Notification:** May 12, 2019
- ▶ **Camera-ready due:** May 26, 2019
- ▶ **Workshop date:** June 3 or 4, 2019

### SCOPE AND TOPICS

IULP focuses on discussing different aspects involved in making logic programming more **user-friendly/oriented**, where the user could be either a logic programming **expert**, or a **non-expert** who simply uses logic programming tools in some application. IULP aims to bring together researchers from different sub-areas of logic programming, such as *answer set programming*, *constraint logic programming*, *probabilistic logic programming*, *abductive logic programming*, *inductive logic programming*, *argumentation* etc., as user-friendliness is an important topic in all of these sub-areas.

We solicit the submission of papers broadly centered on issues and research related to user-friendliness in logic programming and related fields. We welcome papers of either **theoretical** or **practical** nature including *work in progress*.

Topics of Interest include (but are not limited to):

- ▶ IDEs
- ▶ debugging
- ▶ explanations
- ▶ visualization
- ▶ best practice
- ▶ modularity
- ▶ usage of natural language
- ▶ heuristic tuning
- ▶ logic programming education
- ▶ language extensions

### SUBMISSION AND PROCEEDINGS

Papers must be formatted in Springer LNCS style and should not exceed **13 pages** (excl. references and appendices). A short *system demonstration* version which should not exceed **6 pages** (excl. references and appendices) can be submitted electronically too. We encourage the submission of original research on all topics as well as relevant results that have been submitted or accepted elsewhere provided that the initial publication is mentioned in a footnote on the first page.

Note that authorship is not anonymous and that at least one author of each accepted paper is required to attend the workshop to present the contribution. The accepted papers will be published as a technical report and will be made available in the **CoRR** Computing Research Repository.

### ORGANISERS

- ▶ Stefan Ellmauthaler  
(Leipzig University)
- ▶ Christos Rodosthenous  
(Open University of Cyprus)