

A brief survey on ICLP proceedings

Thomas Eiter Francesca Toni

July 6, 2015

The ICLP proceedings were published by MIT Press for many years until 1999, and from 2000 up to 2009 by Springer LNCS.

Starting in 2010, the ICLP proceedings come in two parts: ICLP regular papers and ICLP technical communications (TCs). The regular papers have since then been published in TPLP. From 2010 to 2012, the TCs have been published as volumes in the LIPICS proceedings series, as papers with a Digital Object Identifier (DOI). Since 2013, ICLP technical communications (TCs) have been dealt with as follows:

- in ICLP 2013 and ICLP 2014 they were in the supplementary material of the editorial/introduction on TPLP, so appendices to a publication with its own DOI and by other authors (the editors of the proceedings), but no DOI or ISSN/ISBN of their own; moreover, they got no visibility, e.g. in DBLP (where the ICLP page is simply <http://dblp.uni-trier.de/db/conf/iclp/>)
- in ICLP 2015, following a wide consultation with the ALP executive committee and the ICLP 2015 PC, TCs will be published in CEUR, without a DOI but with an ISSN, and their title page is included in the supplementary material of the editorial/introduction on TPLP. The consultation considered four options:

A TCs are published as a separate volume either in

[A1] LIPICS (with DOI), or

[A2] Springer (with DOI), or

[A3] CEUR (without DOI);

B TCs are published in the supplementary material of the proceedings volume (editorial article) but they are restricted to 2 pages (basically, extended abstracts).

Option B) was the closest to the ICLP2013 and 2014 strategy. Option A1) LIPICS was followed in 2010-2012 to publish ICLP TCs, but was discontinued then.

The PC consultation suggested the following preference order: A1) LIPICS > A2) Springer > A3) CEUR > B

LIPICS turned our request down. They indicated that they would consider publishing the TCs again as LIPICS based on a long term (5-years) commitment from the ALP executive committee. In the absence of this commitment, they offered instead OASICs (Open Access Series in Informatics), which focuses on workshops and symposia and for which a one-time edition is not such a strong obstacle (see <http://www.dagstuhl.de/oasics>). Since this was not an option considered in the consultation, and given the short time available to take a decision, we disregarded this possibility.

Springer, who published the proceedings till 2009, was in principle willing to accept to publish the ICLP TC Proceedings (despite the fact that publishing with them had been disrupted) but at the following conditions:

1. that the number of technical communications is sufficiently high, wrt the number of papers in TPLP, e.g. 20as TCs, or 25
2. that a suitable title is agreed (Technical Communications is somewhat not standard)
3. that the Springer version includes the abstracts of the TPLP papers in the appendix, and serves as the main point of access for the ICLP proceedings consisting of the TCs and the TPLP regular papers.

As far as 1), neither 20/80 nor 25/75 were compatible with the ratios till 2014:¹

	REGULAR	TC	
2014:	25	22	
2013:	27	26	(+ 14 DC)
2012:	20	40	
2011:	23	32	
2010:	25	39	

As for 2), TPLP would have been prepared to accept a title of the form “Special Issue 4-5 (Regular papers of the 31st International Conference on Logic Programming)” for the TPLP version.

TPLP did not seem to have a problem with 3).

We found Springer’s proposal interesting, but felt not to be in a position to agree to it, given the short time available (Springer replied 1-2 weeks before the final call for paper) and the need to discuss it broadly within the LP community.

Both LIPICS and Springer showed surprise at our request, given the past (terminated) interactions with ALP.

As a consequence, we opted for CEUR proceedings for the ICLP 2015 edition.

¹for 2015, the numbers are 21/25, so no dramatic discrepancy.