# THE IFCOLOG CLASS FILE FOR FLAP: A BRIEF GUIDE

#### Jane Spurr

International Federation of Computational Logic, London, United Kingdom, Charity Number: 1112512

MICHAEL GABBAY\*
King's College London, Strand WC2R 2LS
michael.gabbay@kcl.ac.uk

#### Abstract

A simple guide for using the IFColog class file.

**Keywords:** In Title Case, Separated by, Commas and Ending, In a Fullstop.

### 1 About the class file

- 1. The following packages are automatically loaded by the class file: amsthm, caption, empheq, fancyhdr, float, fontenc, footmisc, geometry, graphicx, hyperref, latexsym, listings, lmodern, url, xifthen.
- 2. The paper size is automatically set to 7 by 10 inches, with a print area of 140 by 210 millimetres (via the geometry package). Please do not change this.
- 3. The font is automatically set to Latin Modern, 11pt, and the sans-serif font is Helvetica. Please do not change this.
- 4. The bibliography style is automatically set to plain with some minor modifications. Please do not change this.

Thank the referees (or not), and anyone else for reasons relating to the paper as a whole, by adding \titlethanks{text} to the preamble (or \titlethanks{} to delete this reminder).

For acknowledgements specific to the author (e.g. thanking a particular author's funding body), use \thanks{text} after the author name in the \addauthor command (or do not add the command at all for no such addition).

<sup>\*</sup>Sponsored by IFCoLog

- 5. To insert images, pdfs etc, use the commands of the graphicx package, and for good printing, quality should be at least 300dpi.
- 6. Where possible, insert images as figures which will automatically be boxed (by the float package).
- 7. The style has no page-numbers, these are added to the bottom of the page when papers are collected into a single volume.

### 2 Preamble

The front matter of an article is slightly different from others. Authors are added by a series of \addauthor commands, in addition to the \titlerunning and \authorrunning commands, see Figure 1.

The message reminding authors to thank the referees can be altered by using, in the preamble, the \titlethanks command followed by a message thanking the referees. To have no message at all use \titlethanks{}.

The command is optional, if it is omitted no keywords environment will appear below the abstract.

# 3 Section headings and capitalisation

Section and paragraph headings are invoked via the standard commands, such as \section, \subsection, \subsection, and Paper titles should follow the style commonly referred to as 'Title Case' for headings:

- Capitalise the first word in a title, regardless of part of speech.
- Capitalise all nouns, pronouns, verbs, adjectives, adverbs.
- Lowercase 'to' as part of an infinitive.
- Lowercase all articles, prepositions and coordinating conjunctions.

Other section headings should have just the first word capitalised.

## 4 Overfull hboxes

IFCoLog class file uses the draft option. A text overflow within any environment will be highlighted by a thick black line in the right margin. In the case of large

```
\title{The IFCoLog Class File for FLAP: A Brief Guide}
\titlerunning{IFCoLog Class File: for FLAP}
\addauthor{Jane Spurr}{International Federation of Computational
Logic, London,
                 United Kingdom, Charity Number: 1112512}
\addauthor[michael.gabbay@kcl.ac.uk]
  {Michael Gabbay\thanks{Sponsored by IFCoLog.}}
  {King's College London, Strand WC2R 2LS}
\authorrunning{IFCoLog and Gabbay}
\keywords{In Title Case, Separated by, Commas and Ending, In a
Fullstop.}
%\titlethanks{}
\begin{document}
\maketitle
\begin{abstract}
  A simple guide for using the IFColog class file.
\end{abstract}
```

Figure 1: The preamble for this document

tables or complex figures, use the \scalebox command to reduce sizes. For example in the quote environment:

All work and no play makes Jack a dull boy. All work and no play makes Jack a dull boy. All work and no play makes Jack a dull boy. All work and no play makes Jack a dull boy. All work and no play makes Jack a dull boy. All work and no play makes Jack a dull boy. All work and no play makes Jack a dull boy.