

# Instructions for PGM'2010 Submissions

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## Abstract

This document is an example of how your manuscript submitted to PGM'2010 should look. Authors are asked to follow the directions reported in this document. Papers that do not conform to the specified length and formatting requirements can be rejected without any review.

## 1 Introduction

This document provides instructions for preparing papers for the PGM workshop. This document has been developed based on similar documents used for different conferences like ACL and EACL annual meetings and written by several authors.

## 2 General Instructions

The page limit for PGM submissions is eight (8) pages. All illustrations, references, and appendices must be accommodated within the page limit, following the formatting instructions given in this document.

Print all text, including section titles and figures, in two-column format where each column is 7.6 cm by 23.5 cm and there is a 0.6 cm space between the two columns. Exceptions to the two-column format include the title, authors (and affiliations), the abstract, and possibly also figures or tables. Start all pages directly below the top margin. On A4 paper, the left margin is 3.1 cm and the right margin is 2.5 cm on an odd page. On an even page the margins are interchanged to allow proper binding of the two-sided printing. At the top of each page the margin is 3.0 cm. Type single-spaced. Indent when starting a new paragraph. Use standard fonts such as Times Roman or Computer Mod-

ern Roman, with 11 points for text and 14 to 16 points for headings and title.

### 2.1 Electronically available resources

This file (`pgm-author-instructions.tex`) and the  $\LaTeX$  style file used (`pgm.sty`) are both available from the workshop homepage

<http://www.helsinki.fi/pgm2010/>

### 2.2 The First Page

Center the title, authors' names and affiliations, and the abstract across both columns. Use the two-column format only when you begin the main body of the text.

**Title:** Place the title at the top of the first page, a long title should be typed on two or more lines without a blank line intervening. Put the title at approximately 0.8cm (0.3in) from the top margin of the page.

**Authors' names:** Place the authors' names just below the title, leaving an extra space of 0.2cm (.1in) between the title and the authors' names.

**Abstract:** The width of the text in the abstract should be smaller than the combined width of the columns for the text in the body of the paper by about 0.7cm (0.3in) on each side. Center the word **Abstract** in boldface

type above the body of the abstract. Leave an extra space of 0.4cm (.2in) between the authors' names and the abstract. The abstract should be no longer than 200 words.

**Text:** Begin typing the main body of the text immediately after the abstract, observing the two-column format as shown in this example.

### 2.3 Sections

**Headings:** Type and label section and subsection headings in the style shown on these pages. Use numbered sections, in order to facilitate cross references.

**References:** Citations within the text could appear in parentheses as (Jensen, 2001) or, if the author's name appears in the text itself, as Buntine (1996). It is also possible to use only the year like (1992) if there is no ambiguity. Gather the full set of references together under the heading **References**; place them before any **Appendices**, unless the appendices contain references. Arrange the references alphabetically by the first author, rather than in the order of occurrence in the text. Provide as complete citations as possible, use a consistent format. The provided L<sup>A</sup>T<sub>E</sub>X and BibTeX style files loosely conform to the APA format.

**Appendices:** Appendices, if any, should follow the text and the references (but see above). Letter them in a sequence and provide a brief title: **Appendix A. Title of Appendix.**

### 2.4 Footnotes

**Footnotes:** Put footnotes at the bottom of the page. They may be numbered or referred to by asterisks or other symbols.<sup>1</sup> Footnotes should be separated from the text by a line.<sup>2</sup>

### 2.5 Graphics

**Illustrations:** Place figures, tables, and photographs in the paper near where they are first discussed, rather than at the end, if possible. Wide illustrations may run across both columns.

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<sup>1</sup>This is what a footnote should look like.

<sup>2</sup>Note the line separating the footnotes from the text.

**Captions:** Provide a caption for every illustration; number them sequentially in the form: "Figure 1. Caption of the Figure." "Table 1. Caption of the Table." Place the captions for figures below the figures. Place the captions for tables above the tables.

### 2.6 Mathematical Environments

In this subsection we illustrate how mathematical environments should look.

**Definition 1** (Optional name). Definitions are in the standard font of the submission. The word "Definition" is in boldface. Definitions are numbered.

**Theorem 1** (Optional name). *Theorems are in italics. The word "Theorem" is in boldface. Theorems are numbered.*

*Proof.* Proofs are printed in the standard font of the submission. The word "Proof" is in italics. Proofs are not numbered. Proofs end with an Q.E.D symbol.  $\square$

**Lemma 1** (Optional name). *Lemmas are in italics. The word "Lemma" is in boldface. Lemmas are numbered.*

**Assertion 1** (Optional name). *Assertions are in italics. The word "Assertion" is in boldface. Assertions are numbered.*

**Conjecture 1** (Optional name). *Conjectures are in italics. The word "Conjecture" is in boldface. Conjectures are numbered.*

**Corollary 1** (Optional name). *Corollaries are in italics. The word "Corollary" is in boldface. Corollaries are numbered.*

**Proposition 1** (Optional name). *Propositions are in italics. The word "Proposition" is in boldface. Propositions are numbered.*

**Example 1** (Optional name). Examples are in the standard font of the submission. The word "Example" is in boldface. Examples are numbered.

*Remark* (Optional name). Remarks are in the standard font of the submission. The word "Remark" is in italics. Remarks are not numbered.

### 3 Submission Procedure

There is no separate deadline for submitting abstracts. The authors must prepare their paper according to the PGM proceedings format, and submit the full version of their paper as a single PDF file by the deadline of **June 4, 2010, Midnight UMT**.

The name of the file should be

`lastnameoffirstauthor.pdf`.

Hence, for example if this file would be submitted to PGM'2010, it should be named `myllymaki.pdf`. (NB. The first author will appear in the author index of the Proceedings according to this, so e.g., if the file is named "decampos.pdf", the first author will appear under "D", if "campos.pdf", then under "C". )

The submissions must be entered using the Confmaster conference management system at

`http://pgm.confmaster.net`

#### Acknowledgments

Acknowledgements should appear as the last unnumbered subsection of the paper.

#### References

- Wray Buntine. 1996. A guide to the literature on learning probabilistic networks from data. *IEEE Trans. on Knowledge and Data Engineering*, 8(2):195–210.
- Finn V. Jensen. 2001. *Bayesian Networks and Decision Graphs*. Springer Verlag.
- Ross D. Shachter and Mark A. Peot. 1992. Decision making using probabilistic inference methods. In *8th Conference on Uncertainty in Artificial Intelligence*, pages 276–283.