

# Short Paper Template for INTERSPEECH 2008 - Brisbane, Australia

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## Abstract

This is the layout specification and template definition for Short (1-page) Papers for the INTERSPEECH 2008 Conference, which will be held in Brisbane, Australia, September 22–26, 2008. You must include index terms as shown below. The total length of the abstract is limited to 100 words. The abstract included in your paper and the one you enter during web-based submission must be identical.

**Index Terms:** speech synthesis, unit selection, join costs

## 1. Introduction

This template can be found on the conference website. Please use either an OpenOffice, MS-Word® or a L<sup>A</sup>T<sub>E</sub>X format file when preparing your submission.

## 2. Page layout and style

Authors should observe the following rules for page layout.

### 2.1. Basic layout features

- Proceedings will be printed in A4 format.
- Two columns are used except for the title part and possibly for large figures that need a full page width.
- Left margin is 20 mm.
- Column width is 80 mm.
- Spacing between columns is 10 mm.
- Top margin 30 mm.
- Text height (without headers and footers) is maximum 235 mm.
- Headers and footers must be left empty.

#### 2.1.1. Headings

See the examples given in this file. No more than 3 levels of headings should be used.

### 2.2. Text font

Times or Times Roman font is used for the main text. Font size in the main text must be 9 points and in the References section 8 points. It is VERY IMPORTANT that while making the final PDF file, you embed all used fonts!

### 2.3. Figures and Tables

All figures must be centered in the column (or page, if the figure spans both columns). Figure captions should follow each figure and have the format given in Fig. 1. An example of a table is

Table 1: *This is an example of a table.*

ratio	decibels
1/1	0
2/1	≈ 6
3.16	10

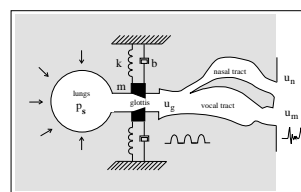


Figure 1: *Schematic diagram of speech production.*

shown in Table 1. Table caption text may be above or below the table. Figures which span 2 columns (i.e. occupy full page width) should be placed at the bottom of the page.

### 2.4. Equations

Equations should be placed on separate lines and numbered. For example:

$$f_{\omega}(t) = \frac{1}{2\pi j} \oint_C \frac{\nu^{-1k} d\nu}{(1 - \beta\nu^{-1})(\nu^{-1} - \beta)} \quad (1)$$

### 2.5. References

In the text references should be numbered in order of appearance, for example [1] and [2].

## 3. Conclusions

This template can be found on the conference website <http://www.interspeech2008.org/authorsKit.html>

## 4. Acknowledgements

The INTERSPEECH 2008 organizing committee would like to thank the organizing committee of INTERSPEECH 2007 for their help and for kindly providing the template files.

## 5. References

- [1] Smith, J. O. and Abel, J. S., “Bark and ERB Bilinear Transforms”, IEEE Trans. Speech and Audio Proc., 7(6):697–708, 1999.
- [2] Lee, K.-F., Automatic Speech Recognition: The Development of the SPHINX SYSTEM, Kluwer Academic Publishers, Boston, 1989.