

# Contribution Title

Name of First Author and Name of Second Author

**Abstract** Each chapter should start with an abstract (10-15 lines long, about 100 words) that summarizes the content. The abstract will appear *online* at the web-site [www.SpringerLink.com](http://www.SpringerLink.com) and be available with unrestricted access. This allows unregistered users to read the abstract as a teaser for the complete chapter.

## 1 Section Heading

Revised technical papers of the speakers will be published in a book of proceedings by Springer-Verlag. The length of the manuscripts including figures, tables and references should not exceed 14 pages. The deadline for submission of the full paper is **December 31, 2011**.

Please note that the first line of the text that follows a heading is not indented, whereas the first lines of all subsequent paragraphs are. The text area is 117 × 191 mm.

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Name of First Author  
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## 2 Section Heading

Write an equation according to, for example,

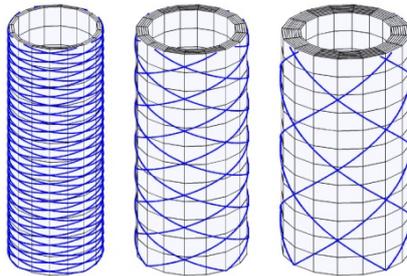
$$\Psi = \Psi_{\text{iso}} + \frac{k_1}{2k_2} \{ \exp[k_2(I_4 - 1)^2] - 1 \}, \quad (1)$$

### 2.1 Subsection Heading

Instead of simply listing headings of different levels we recommend to let every heading be followed by at least a short passage of text.

#### 2.1.1 Subsubsection Heading

Please use the caption of figure as follows.<sup>1</sup>



**Fig. 1** Write your figure caption here. Taken from Kuhl and Holzapfel (2007).

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<sup>1</sup> If you copy text passages, figures, or tables from other works, you must obtain permission from the copyright holder (usually the original publisher). Please enclose the signed permission with the manuscript. The sources must be acknowledged either in the captions, as footnotes or in a separate section of the book.

For typesetting numbered lists please use this format:

1. The artery wall consists of three layers.
  - a. The artery wall consists of three layers.
  - b. The artery wall consists of three layers.
2. The artery wall consists of three layers.

*Subparagraph Heading*

For an unnumbered please use this format:

- The artery wall consists of three layers, see Table 1.
  - The artery wall consists of three layers.
  - The artery wall consists of three layers.
- The artery wall consists of three layers.

**Table 1** Please write your table caption here.

Classes	Subclass	Length	Action Mechanism
Translation	mRNA <sup>a</sup>	22 (19–25)	Translation repression, mRNA cleavage
Translation	mRNA cleavage	21	mRNA cleavage
Translation	mRNA	21–22	mRNA cleavage
Translation	mRNA	24–26	Histone and DNA Modification

<sup>a</sup> Table foot note (with superscript)

### 3 Section Heading

If you want to list definitions or the like we recommend to use this format:

- Type 1 That addresses central themes pertaining to migration, health, and disease. In Section 1, Wilson discusses the role of human migration in infectious disease distributions and patterns.
- Type 2 That addresses central themes pertaining to migration . . .

## 4 Section Heading – Index

Please provide a few keywords for the index which we are generating so that a reader can then easily find items of interest. Thanks.

## 5 Section Heading

References should be cited in the text by author/year, for example, Holzapfel (2000), Humphrey (2003), Simulia (2008), Holzapfel and Ogden (2009). In case that references are placed within parenthesis, then write (Hunter et al., 2005; Yoganathan et al., 2005; Holzapfel, 2008; Fratzi and Barth, 2009; Taber et al., 2011). In the text the references should be *sorted* by the year of publication, hence the reference which is out at the longest should be cited first.

Make sure that all references from the list are cited in the text. The reference list should be *sorted* in alphabetical order. If there are several works by the same author, the following order should be used:

1. all works by the author alone, ordered chronologically by the year of publication
2. all works by the author with a coauthor, ordered alphabetically by coauthor
3. all works by the author with several coauthors, ordered chronologically by the year of publication.

Always use the standard abbreviation of a journal's name according to, for example, *pubmed*.

### 4.1 Subsection Heading

If you want to emphasize complete paragraphs of texts we recommend to use this style.

#### 4.1.1 Subsubsection Heading

**Theorem 1.** *Theorem text goes here.*

**Definition 1.** Definition text goes here.

*Proof.* Proof text goes here. □

**Theorem 2.** *Theorem text goes here.*

**Definition 2.** Definition text goes here.

*Proof.* Proof text goes here. □

**Acknowledgements** If you want to include acknowledgements of assistance etc. at the end of an individual chapter please this format.

## Appendix

When placed at the end of a chapter or contribution (as opposed to at the end of the book), the numbering of tables, figures, and equations in the appendix section continues on from that in the main text. If there is only one the appendix is designated ‘Appendix’, or ‘Appendix 1’, or ‘Appendix 2’, etc. if there is more than one.

## References

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