

## British Actuarial Journal

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### Submission Criteria

All papers should be written in English (UK). The style should be reasonably formal, but should be as clear and understandable as possible. Enough information should be included to allow a reader to reproduce any mathematical or numerical results.

Each paper must include an abstract, keywords and contact details of relevant authors. The abstract, which should be about 100-200 words, should be written so that others are encouraged to read the paper. It should give the main objectives and conclusions of the paper.

Papers should be submitted electronically, using pdf format. If the paper is accepted, a Word or LaTeX version (with pdf) will also be required and all diagrams and figures provided electronically in tif, gif, jpeg or eps format. Authors should follow the below style guide for the formatting of their paper.

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## BAJ style guide for formatting of papers

Please supply copies of original application files – namely, Word or `_Tex` files following the standard layout for a BAJ paper (Text files must be accompanied by a PDF, as a guide for the typesetter).

### Order of paper

Each paper contains:

- title
- author(s) name(s)
- date and place of presentation (if appropriate)
- abstract
- keywords
- correspondence details
- introduction
- text (all paragraphs should be numbered)
- acknowledgements
- references and
- appendix(ces).

### Title

The title of the paper has an initial capital only, e.g.:

Pensions and mortality data

### Author's name(s)

The author or authors' name(s) are below the title with an asterisk denoting the corresponding author e.g.:

Robert Smyth\* and Len Brown

### Date and place of presentation

This follows directly on from the author names in the format, e.g.:

[Presented to the Institute and Faculty of Actuaries, London: 23 September 2013; Edinburgh:  
18 November 2013]

### Abstract

All papers require an abstract. This should be a summary of the paper, in one long or two or three short paragraphs. e.g:

#### Abstract

Mortality data are often classified by age.....etc

The abstract should not contain references and should be between 100-200words..

### Keywords

Choose keywords that give an indication of what is of interest in the paper, normally not more than five words or short phrases, e.g.:

**Keywords**

Pension shares; Valuation methods; Market values; Funding; Pricing

Note that keywords should have an initial capital.

**Correspondence details**

The name and contact address of the corresponding author with e-mail address must be given at the bottom of the first page as, e.g.:

\*Correspondence to: Robert Smyth, Department of Statistics, University of Southampton, Southampton, SO10 1AG, UK. E-mail: r.d.smyth@sotonuni.co.uk

**Main text**

All sections are numbered and each section (apart from the introduction) should be divided into numbered sub-sections. All paragraphs need to be numbered within each section/subsection as a reference point during the discussion at sessional research meetings.

**1. Introduction**

The quick brown fox jumped over the lazy brown dog. The quick brown fox jumped over the lazy brown dog. The quick brown fox jumped over the lazy brown dog.

**2. The quick brown fox**

The quick brown fox jumped over the lazy brown dog. The quick brown fox jumped over the lazy brown dog. The quick brown fox jumped over the lazy brown dog.

**2.1. The quick brown fox again**

The quick brown fox jumped over the lazy brown dog. The quick brown fox jumped over the lazy brown dog. The quick brown fox jumped over the lazy brown dog.

**3. etc**

**N.B.** If using acronyms the full name/title must be given at the first mention followed by the initials in brackets e.g. Pensions Management Institute (PMI) which can then be subsequently referred to as PMI.

**Formulae**

If formulae are numbered, do so consecutively after each formula with the number placed in brackets e.g.

$${}^b\phi_{ij}(l;t) = P[Z(t) = j | Z(0) = i, B(0) = l], \quad (1)$$

**Acknowledgements**

Often authors like to include acknowledgements to those who have helped them in the development of their paper. These should appear at the end of the main text. e.g:

**Acknowledgements**

We are most grateful to the University of Bristol for their help and funding of this paper.

## References

References in the text should be in the following form:

Smith & White (1990)  
or  
(see Jones *et al.*, 1975).

If there are two authors ‘&’ should be used between surnames, if more than two, only the first named author’s surname should be used followed by *et al.*, see above example .

Place brackets around the year if appearing in the text, if appearing within bracketed comments, a comma should follow the authors’ names before the year, see above examples.

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The full references must be given in this section and ALL references must be cross-referenced within the text. References are in alphabetical order by first author, and in date order for any one author. If URLs are given, the date of access must be shown.

### References

Jones, E.F., Hughes, G.H. & Thomas, J.K. (1975). *The Lazy Brown Dog*. Fox Publishing.

All authors’ names must be shown, with surname first, followed by initials, & before the last name, year in brackets followed by a full stop.

**Journal references** – full title of paper, followed by journal name in full and in italics. Volume number follows in bold, followed by page numbers (not in bold).

Smith, A.B. & White, C.D. (1990). The Quick Brown Fox. *British Actuarial Journal*, **10**, 71-139.

**Book references** – book title in italics, followed by edition (where given), formatted as e.g. 4<sup>th</sup> ed. Publisher name next, followed by place, formatted as e.g. Wiley, Chichester.

If the same author(s) and year of publication are referred to more than once they must be distinguished by a, b etc. e.g.

Brown (2008a, b) in text and in references list as

Brown, B. (2008a). Pensions crisis. *Annals of Actuarial Science*, **2**, 21-46.

Brown, B. (2008b). *Pensions*. Cambridge University Press.

If URLs are used the access date must be included e.g.

COSO (2004). Enterprise Risk Management - Integrated Framework.

[www.coso.org/.../ERM/COSO\\_ERM\\_ExecutiveSummary.pdf](http://www.coso.org/.../ERM/COSO_ERM_ExecutiveSummary.pdf) [accessed December 2009].

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## Appendix(ces)

Appendices must follow the references.

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*Last updated: January 2017*