

OVERVIEW ARTICLE

Timbre and Pitch Estimation: Evaluating an evolution

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Abstract

Research articles must have the main text prefaced by an abstract of no more than 250 words summarising the main arguments and conclusions of the article. This must have the heading "Abstract" and be easily identified from the start of the main text.

Keywords: Up to six keywords (optional).

1. Headings

Up to three level headings may be present and must be clearly identifiable using different font sizes, bold or italics. IF accepted for publication, these will be converted into journal during typesetting.

As a general rule, submissions should be structured so that introduction, methods, conclusions and discussion are all clearly indicated by a first level heading.

1.1 Level heading 2

Nunc sed pede. Praesent vitae lectus. Praesent neque justo, vehicula eget, interdum id, facilisis et, nibh. Phasellus at purus et libero lacinia dictum. Fusce aliquet. Nulla eu ante placerat leo semper dictum. Mauris metus. Curabitur lobortis. Curabitur sollicitudin hendrerit nunc. Donec ultrices lacus id ipsum.

1.1.1 Level heading 3

Pellentesque interdum sapien sed nulla. Proin tincidunt. Aliquam volutpat est vel massa. Sed dolor lacus, imperdiet non, ornare non, commodo eu, neque. Integer pretium semper justo. Proin risus. Nullam id quam. Nam neque. Duis vitae wisi ullamcorper diam congue ultricies. Quisque ligula. Mauris vehicula.

2. Footnotes

Use endnotes rather than footnotes (we refer to these as "Notes" in the online publication). These will appear at the end of the main text, before "References". All notes should be used only where crucial clarifying information needs to be conveyed. Avoid using notes for purposes of referencing, with in-text citations used instead. If in-text citations cannot be used, a source can be cited as part of a note. Please insert the endnote marker after the end punctuation.

3. Figures

Figures must all be cited in the main text, in sequential order. All figures should be placed within the text file

upon submission and during the review process. Figures/images have a resolution of at least 150 dpi (300 dpi or above preferred). The files are in one of the following formats: JPG, TIFF, GIF, PNG, EPS (to maximise quality, the original source file is preferred).

After editorial acceptance, you will be asked to provide the figure images in high resolution files, rather than in the submission file, so that this quality is transferred into the publication. The typesetting process will place the figures in an appropriate location in the PDF.

Each figure must have an accompanying descriptive main title. This should clearly and concisely summarise the content and/or use of the figure image. A short additional figure legend is optional to offer a further description.

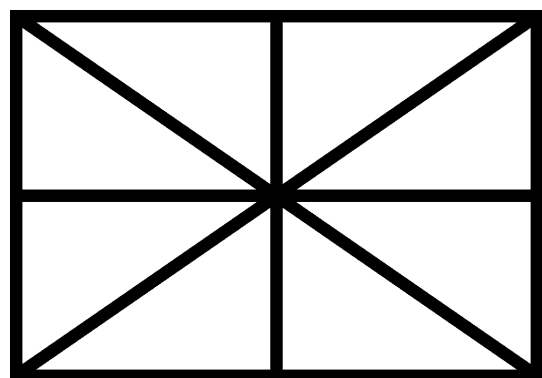


Figure 1: Figure captions should be placed below the figure.

4. Tables

Tables must be created using a word processor's table function, not tabbed text. Tables should be included in the manuscript. The final layout will place the tables as close to their first citation as possible.

All tables must be cited within the main text, numbered with Arabic numerals in consecutive order (e.g.

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Table 1, Table 2, etc.).

Each table must have an accompanying descriptive title. This should clearly and concisely summarise the content and/or use of the table. A short additional table legend is optional to offer a further description of the table.

4.1 Tables should not include

- Rotated text
- Colour to denote meaning (it will not display the same on all devices)
- Images
- Vertical or diagonal lines
- Multiple parts (e.g. “Table 1a” and “Table 1b”). These should either be merged into one table, or separated into “Table 1” and “Table 2”.

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Hello ISMIR	2017

Table 1: Table captions should be placed below the table.

5. Equations

Equations should be placed on separate lines and numbered. The number should be on the right side, in parentheses, as in Eqn. (1).

$$E = mc^2 \quad (1)$$

6. Reproducibility (if applicable)

If the content of your submission relates to data or software that has been deposited in a code or preservation repository, please provide summary information here, along with a DOI that links to the deposited code/data.

7. Competing interests

If any of the authors have any competing interests then these must be declared. A short paragraph should be placed before the references. Guidelines for competing interests are available online.¹

8. Ethics and consent

Research involving human subjects, human material, or human data, must have been performed in accordance with the Declaration of Helsinki. Where applicable, the studies must have been approved by an appropriate ethics committee and the authors should include a statement within the article text detailing this approval, including the name of the ethics committee and reference number of the approval. The identity of the research subject should be anonymised whenever possible. For research involving human subjects, informed consent to participate in the study must be obtained from participants (or their legal guardian). Experiments using animals must follow national standards of care. For further information, click here.

9. References

All citations must be listed at the end of the text file, in alphabetical order of authors' surnames. References should not be listed if they are not cited in the main text. This journal uses the APA system. Please visit the journal's website for examples of referencing format.²

In this template, you can use `\citep{}` to include references surrounded by parentheses, such as (Knees and Schedl, 2016), and `\cite{}` for references embedded in the text, such as Weihs et al. (2016), Serra et al. (2013), Lerch (2015), or Müller (2015).

Notes

¹ Link to guidelines:

<http://transactions.ismir.net/information/competingInterestGuidelines>

² Link to citation examples:

<http://transactions.ismir.net/about/submissions/#References>

Acknowledgements

Any acknowledgements must be headed and in a separate paragraph, placed after the main text but before the reference list.

References

- Knees, P. and Schedl, M. (2016). *Music Similarity and Retrieval*. Springer Verlag.
- Lerch, A. (2015). *An Introduction to Audio Content Analysis: Applications in Signal Processing and Music Informatics*. Wiley/IEEE Press.
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- Serra, X., Magas, M., Benetos, E., Chudy, M., Dixon, S., Flexer, A., Gómez, E., Gouyon, F., Herrera, P., Jordà, S., Paytuvi, O., Peeters, G., Schlüter, J., Vinet, H., and Widmer, G. (2013). *Roadmap for Music Information Research*. Creative Commons BY-NC-ND 3.0 license.
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