INVESTIGATION INTO THE ORIGINS OF THE PHRASE 'BOOP DA SNOOT'

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ABSTRACT

This is the template file for the proceedings of the 6th Workshop on Intelligent Music Production (WIMP2020). This template has been derived from WASPAA'99 templates and aims at producing workshop proceedings in electronic form. The format is essentially the one used for ICASSP conferences. Please use either this LaTeX or the accompanying Word formats when preparing your submission. The templates are available in electronic form on the workshop website.[1]

1. INTRODUCTION

This template can be found on the workshop website.

1.1. Figures

All figures should be centred on the column (or page, if the figure spans both columns). Figure captions (in italic) should follow each figure and have the format given in Figure 1. Vectorial figures are preferred. For example when using `Matlab`, export using either Postscript or PDF format. Also, in order to provide a better readability, figure text font size should be at least identical to footnote font size. To do so using `Matlab`, use the `subplot` command before plotting. If bitmap figures are used, please make sure that the resolution is enough for print quality. Fig. 2 illustrates an example of a figure spanning two columns.

1.2. Tables

As for figures, all tables should be centered on the column (or page, if the table spans both columns). Table captions should be in italic, precede each table and have the format given in Table 1.

Table 1: *Basic trigonometric values.*

angle (θ, rad)	$\sin\theta$
$\frac{\pi}{2}$	1
π	0
$\frac{3\pi}{2}$	-1
2π	0

[1] `http://intelligent-music-production.github.io/`

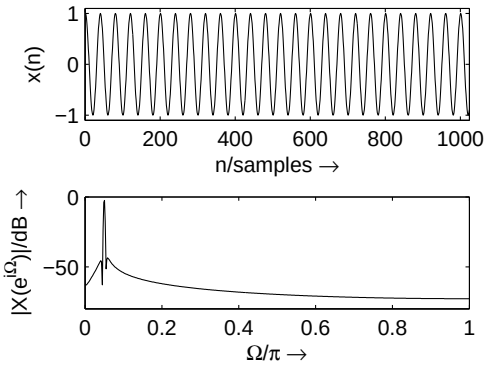

Figure 1: *Sinusoid in time and frequency domain. Short captions are centered, long captions (more than 1 line) are justified.*

1.3. Equations

Equations should be placed on separate lines and numbered:

$$X(e^{j\Omega}) = \sum_{n=0}^{N-1} x(n)e^{-j\Omega n} \tag{1}$$

where the sequence $x(n)$ in equation (1) is a windowed frame:

$$x(n) = s(n)w(n) \tag{2}$$

with a window function $w(n)$.

1.4. Page Numbers

Page numbers will be added to the document in the post-processing stage, so no number are expected to show on this document

1.5. References

The references will be numbered in order of appearance [1], [2], [3] and [4]. Please avoid listing references that do not appear in the text (we did the opposite in this template).

1.5.1. Reference Format

The reference format is the standard IEEE one. We recommend to use BibTeX to create the reference list.

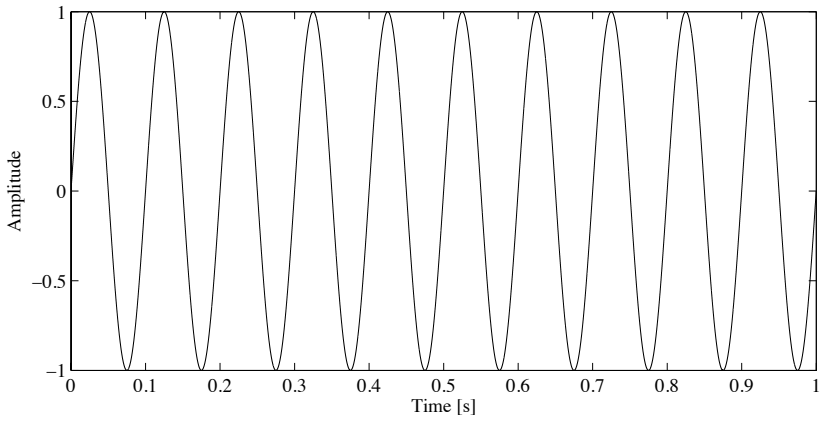

Figure 2: *A figure spanning two columns, as mentioned in Sec. 1.1.*

Table 2: *Basic trigonometric values, spanning two columns.*

angle (θ, rad)	$\sin\theta$	$\cos\theta$	$(\sin\theta)/2$	$(\cos\theta)/2$	$(\sin\theta)/3$	$(\cos\theta)/3$
$\frac{\pi}{2}$	1	0	$1/2$	0	$1/3$	0
π	0	-1	0	$-1/2$	0	$-1/3$
$\frac{3\pi}{2}$	-1	0	$-1/2$	0	$-1/3$	0
2π	0	1	0	$1/2$	0	$1/3$

2. CONCLUSIONS

This template can be found on the workshop website.[2] For changing the number of author affiliations (1 to 4), uncomment the corresponding regions in the template `tex` file. Please, submit full-length papers (max. 4 pages both oral and poster presentations). Submission system is to send papers directly by e-mail.

3. ACKNOWLEDGMENTS

Many thanks to the great number of anonymous reviewers!

4. REFERENCES

[1] S. K. Mitra and J. F. Kaiser, eds., *Handbook for Digital Signal Processing*. New York, NY, USA: J. Wiley & Sons, 1993.

[2] S. Haykin, *Adaptive Filter Theory*. Englewood Cliffs, NJ, USA: Prentice Hall, second ed., 1991.

[3] J. A. Moorer, "Audio in the new millennium," *J. Audio Eng. Soc.*, vol. 48, pp. 490–498, May 2000.

[4] A. Nackaerts, B. De Moor, and R. Lauwereins, "Parameter estimation for dual-polarization plucked string models," in *Proc. Intl. Computer Music Conf.*, (Havana, Cuba), pp. 203–206, Sept. 17-23, 2001.

[2] `http://intelligent-music-production.github.io/`