

**ICSV14**  
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## **TITLE – MANUSCRIPT PREPARATION INSTRUCTIONS**

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### **Abstract**

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### **1. INTRODUCTION**

This document contains all information you need to prepare your manuscript for the ICSV14:

- Your complete paper must not exceed 8 pages (*16 pages for keynote papers*).
- All papers must be received as a PDF file no later than 31 March, 2007. In case of any problems in preparing a PDF file, please email the ICSV14 Technical Chair at: [editor@icsv14.com](mailto:editor@icsv14.com)
- All papers must be submitted in electronic form to the online paper submission website: <http://www.acoustics.asn.au/conference-papers/login.php> Please login with your Userid and Password which you received when submitting your abstract. In case of any problems submitting your paper, please email your paper to: [editor@icsv14.com](mailto:editor@icsv14.com)
- All papers must be submitted as a PDF file (limit of 2MB).

The title of the paper should be placed in position as it is above (centred). A 15 point font in bold print and all capital letters should be used for the title. Times New Roman 15 point bold is preferred.

In preparing your manuscript, the paper should start with the **Abstract**, followed by the main paper body where the first paragraph would normally constitute an **INTRODUCTION**. It is preferable to label your paper as has been done above, using the style indicated.

## 2. PREPARING YOUR MANUSCRIPT

These instructions are written in a form that satisfies all of the formatting requirements for your manuscript. Please use them as a template in preparing your manuscript. Authors must take special care to follow these instructions concerning margins. The basic instructions are simple:

- Manuscript shall be formatted for an A4 size page.
- Your manuscript must include the ICSV14 logo in the header on the first page as in this template.
- The top margin shall be 28 mm (1.1 inches).
- The bottom margin shall be 25 mm (1 inch).
- Left and right margins of 25 mm (1 inch) shall be used.
- The text shall have both the left and right margins justified.

## 3. TYPE FONTS AND STYLE

The manuscript must be typed single spacing. Use extra line spacings between equations, illustrations, figures and tables. The body of the text should be prepared using Times New Roman. This paragraph has been typed using Times New Roman 12 point type. It is an attractive font and easy to read. The font size used for preparation of your manuscript must be 12 point except for section headings (13 point), figure and table captions (11 point) and references (10, 11 or 12 point).

The *first* paragraph following a heading should *not* be indented. The following paragraphs must be indented 10 mm (0.4 inch). Note that there is no line spacing between paragraphs (unless a subheading is used; see below).

## 4. SECTION HEADINGS

Section headings should be typed centred on the page and in capital letters only. The type, fonts and style above (Times New Roman 13 point bold) are an example of a section heading. Do not underline section headings. A bold font should be used for section headings. The headings should be numbered.

### 4.1 Subheadings

Subheadings should be positioned at the left margin, in a bold-faced font the same size as the main text (Times New Roman 12 point) with single line spacing above and below. The first letter of each word in the subheading should be capitalized.

#### 4.1.1 Sub-subheadings

Sub-subheadings should be typed using italic font the same size as that used for the body of the text (Times New Roman 12 point italics). Only the first letter in the subheading should be capitalized. Note that a blank line precedes and follows the subheading.

## 5. OTHER IMPORTANT INSTRUCTIONS REGARDING YOUR MANUSCRIPT

Your manuscript will have an attractive layout if you follow the style-related instructions given above. There are several other instructions that should be carefully followed:

### 5.1 Number of Pages

The manuscript must not exceed a maximum of eight pages (8 pages) in length for invited and contributed papers (**no exceptions**), and should not exceed sixteen pages (16 pages) for Plenary Keynote papers.

### 5.2 Proofreading

Proofread your manuscript carefully. You are responsible for proofreading and correcting your manuscript before submitting it for publication. There will be no further proofreading or opportunity for changes.

### 5.3 Equations

Equation numbers should be right justified on the page and numbered consecutively beginning with (1). Equations should be separated from the body text by a single line of spacing, before and after.

$$p(\mathbf{R}) = - \int_S \left( p_s \frac{\partial g(|\mathbf{R} - \mathbf{R}_0|)}{\partial \xi} + \rho_f \dot{w} g(|\mathbf{R} - \mathbf{R}_0|) \right) dS(\mathbf{R}_0) \quad (1)$$

$$g(|\mathbf{R} - \mathbf{R}_0|) = \frac{-e^{jk_f |\mathbf{R} - \mathbf{R}_0|}}{4\pi |\mathbf{R} - \mathbf{R}_0|} \quad (2)$$

### 5.4 Units

The use of SI units is strongly recommended and mixed units are to be avoided.

### 5.5 Tables

Tables should be framed. Table captions should be done with 11 point Times New Roman font. Table captions should always be positioned *above* the tables (see example on the next page). Single line captions should be centred and multiple line captions should be left justified.

### 5.6 Figures

All illustrations (line drawings, charts, plots, etc) must be suitably reduced in size to fit on the page. All figures must be individually numbered and captioned. Illustrations must be sharp and clear, including any lettering on the figures.

### 5.7 Figure and Photograph Captions

Figure and photograph captions should be done with 11 point Times New Roman font. These

captions should always be positioned *below* the figure or photograph. Single line captions should be centred and multiple line captions should be left justified.

### 5.8 Photographs

It is necessary that you reduce your photos and paste them in the text where you want them to appear. Do not use high resolution pictures since this will increase the size of your final PDF file.

### 5.9 Location of Illustrations and Size of Lettering

The illustrations suitably reduced in size should preferably be located within the text material. The illustrations and captions should be legible without turning the manuscript 90 degrees.

## 6. CONCLUSIONS

Following the body of the paper, the last section is normally the **CONCLUSIONS** or **SUMMARY** and should be labelled as such.

Table 1. Cylindrical hull parameters.

Parameter	Value
diameter, $d$ (m)	6.5
thickness, $h$ (mm)	45
length, $L$ (m)	45
Young's modulus, $E$ (GPa)	200
density, $\rho$ ( $\text{kg/m}^3$ )	7800
Poisson's ratio, $\nu$	0.3

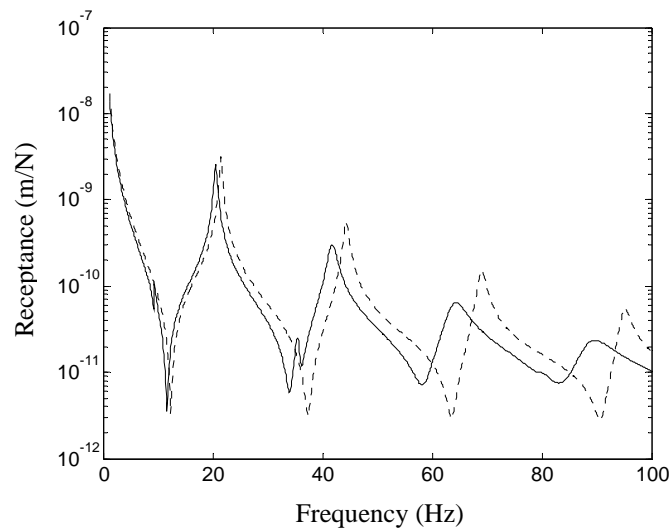


Figure 1. Drive point receptance: cylindrical shell model (—) and 1-D rod model (-----).

## REFERENCES

The reference heading should NOT be numbered. To save space, references may be set in 10 or 11 point type. 10 point is the smallest type that should be used for references. All references should appear at the end of the paper. An example of the proper format for references is given below. The title of the journal, book or conference proceedings should be in italics. The volume number of a journal paper (i.e., 25 in the first example below) should be printed using a boldface font. For citations in the text please use square brackets and numbers: [1], [2]. The numbering of references should be in ascending order.

- [1] K.U. Ingard, “On the theory and design of acoustic resonators”, *Journal of the Acoustical Society of America* **25**, 1037-1067 (1953).
- [2] A.W. Leissa, *Vibration of shells*, American Institute of Physics, Woodbury, New York, 1993.
- [3] M.C. Junger and D. Feit, *Sound, structures and their interaction*, MIT Press, 1985.
- [4] J. Pan, N. Farag, T. Lin and R. Juniper, “Propeller induced structural vibration through the thrust bearing”, *Proceedings of Acoustics 2002*, Adelaide, Australia, 13–15 November 2002, pp. 390-399.
- [5] L.M.B.C. Campos and J.M.G.S. Oliveira, “On sound generation in cylindrical nozzles with non-uniform impedance”, *Proceedings of the Twelfth International Congress on Sound and Vibration (ICSV12)*, 11-14 July 2005, Lisbon, Portugal.

## SUBMISSION DEADLINES

**Manuscripts must be received as a PDF file not later than 31 March, 2007.**

Please submit your complete paper in PDF format using the online paper submission website: <http://www.acoustics.asn.au/conference-papers/login.php> Please login with your Userid and Password which you received when submitting your abstract. **This is the preferred form of paper submission.** Authors may also send their paper by email to: [editor@icsv14.com](mailto:editor@icsv14.com)

## OTHER IMPORTANT INFORMATION

**Final Acceptance:** The Congress Scientific Committee has the right to reject papers considered inappropriate to the Proceedings, even if the abstract originally appeared to be acceptable.

### *Plenary Keynote Papers*

The presentation time for Plenary Keynote Addresses will be **40 minutes** including a period reserved for questions and debate.

### *Invited and Contributed Papers*

Each presentation will be **20 minutes** in total (**15 minutes for the presentation**, 3 minutes for questions and 2 minutes for changeover). Make sure that you are able to stay within these time limits.

**At least one presenter/author of a paper must register for the Congress by 15 April, 2007.** Please note that the registration fee entitles you only to one paper presentation. Additional presentations are each charged an ‘extra paper fee’ of AUD \$150.

Please note that the final acceptance of your paper is subject to review by the ICSV14 Scientific Committee and to the receipt of the corresponding registration fee by the ICSV14 Congress Secretariat.

**Please note that the official language of the ICSV14 is English**

**Your paper must be submitted in PDF format**