PhD Research Proposal Template (17 points centered for the title of the proposal)

Name Surname (13 points centered)

Affiliation: Department, University, Full Address.

Email author

*(italics, 10 points, centered)*

## Abstract (bold, 12 points)

The Abstract should not exceed 250 words. (12 points, justified)

*Keywords: (italics, 12 points)*

Sample paper A4, MS Word, Welcome to Doctoral Workshop. (12 points, left justified)

## General Guidelines (all section headings: bold, 12 points)

For reasons of uniformity, all proposal prepared with MS Word should use this “Word-template”. This file should be considered as the “instructions to authors”. Prepare your proposal by editing a copy of this file.

Please use Times New Roman and the font size should be 12 points throughout the text, unless indicated otherwise. The proposal format should be A4 and please use 1.15 line spacing. Margins should be 2.5 cm except for the margin from above should be 3.5cm. The first line of each paragraph should be indented by 0.5cm. Please use page numbers at the bottom of the page, centered.

Note: This template is not to be read in any form or content. The conglomeration of equations and other text elements were put together solely for a typographical illustrative purpose.

## Submitting proposal

Papers should be submitted in electronic form via email to fabio.sgarbossa@ntnu.no and marco.macchi@polimi.it.

When submitting, please use PDF format.

Name the file as **PhD\_Proposal-YOUR SURNAME\_INCOM2024.pdf**

## Page Limit

The page limit for proposal is 10 pages.

## Structure of the proposal

The proposal should be up to 10 pages, and it should be structured as follows:

1. Introduction, motivation and problem statement
2. Theoretical background – State of the art of the literature
3. Research aim and research questions
4. Research design and methodology
5. Current accomplishments
6. Future steps and expected results
7. Conclusions

References

## Section Headings

*5.1. And Sub-Section Headings (all subsection headings; italics, 12 points)*

Section headings should be in lower case with the first letter of major words in upper case. Do not use sub-subsections more than exceptionally. Please do not use footnotes or end notes. Please check that headings are not on their own at the bottom of a page, at least two additional lines should follow. Take away an empty line at the top of a page, if this should appear.

## Figures and Tables

All Figures and Tables should appear in the text near to where they are first referenced. Put table captions below the table. They should be centred and must not fall outside of the normal printed area of the page. The font size for all numbers and letters in the figure, as it appears in your paper, must be at least as large as that for the regular text (which uses 12 points). Captions should be 11 points and be centered and placed below the figures and tables. Insert a blank line before the table/figure and between the table/figure and its caption.

|  |
| --- |
| III |
| 1 | 2 | 3 |
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| 3 | 30 | 1 |
| 30 | 7070 | 2.52.5 |

Table 1: This is an example of a table (10 points, centered).

If required, figures or tables can use the full width of the printed page.

## Equations

Equations should be centered with a number flush against the right margin as Equation (1):

$0\geq I+B+K+I+WS+PE^{20}$ (1)



Figure 1. Import Meta file. table (10 points, centered).

In the text, this equation would be referred to as “(1)” or “Eq. (1)”. Please use Equation Editor or MathType. Please remember that equations are part of the running text, and should be ended with a full stop (period) if they finish the sentence, and with a comma, if a sub-sentence follows, and that the preceding text acknowledges the equation as part of the sentence (such as no full stop immediately preceding an equation). The equation number (1) thus follows on the same line that ends the equation.

## Format for References

The references are listed as shown by the examples at the end of this paper and organised alphabetically according to surname of first author. They may be referred to by the author names and year. For example, Tu and Cheng (1998) or (Tu and Cheng 1998) or (Magazine, 1969; Karp, 1992).

## Acknowledgements (Optional)

Any acknowledgements should be immediately before the references. An unnumbered section may be used for thanks, etc.

## Funding (Optional)

An unnumbered section may be used for grant details, etc.

## List of References

All publications cited in the text should be presented in a list of references. All publications in this list should have a reference in the text. References should be in the following style (see below: first line justified to the left, other lines indented 0.5 cm).

## References

Karp, R., 1992. Reducibility among combinatorial problems, in: Miller, R., Thatcher, J., Bohlinger, J. (Eds.), Complexity of Computer Computations. The IBM Research Symbosia Series. Springer Boston, MA, pp. 85-103.

Magazine, M., 1969. Optimal policies for queuing systems with periodic review. Thesis. University of Florida, USA.

Tu, C.C., Cheng, H., 1998. Spectral methods for graph bisection problems. Computers & Operations Research 25, 519-530. doi:10.1016/S0305-0548(98)00021-5.