Extended Abstract Title

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1. Keyword1, Keyword2, (up to 5 keywords)
2. Introduction

This template presents the instructions to prepare the abstracts, which will be collected in the Book of Abstract for the 4th **ISMLG 2023 symposium**.

The extended abstract should be formatted in **book format** – **170 mm x 240 mm** – with page margins of 20 mm (left), 16 mm (right), 25 mm (top and bottom). The **maximum allowed size is 2 pages**. **Pages must not be numbered** as the pagination will be done during the edition process for the full preprint book of abstracts.

The text should be divided in several sections, e.g. INTRODUCTION, METHODOLOGY (or MODEL SETUP for numerical modelling papers), RESULTS and CONCLUSION. The title of each section should be in capital letters. Sections can be divided in sub-sections with subtitles. The text must be in a **single column format**. For the body, the text must be single-spaced and justified, using preferably Times new Roman font. Sizes are specified at various locations. It should be structured in paragraphs, new paragraphs begin indented without an empty line. The first paragraph after section heading is without indent. The paper should be written in English.

1. Methodology

The methodology should be clearly stated and described briefly with references and / or equations. Equations should be marked with numbers at the right side, see equation (1):

|  |  |
| --- | --- |
| *ax + b = c* | (1) |

1. results & discussions

A caption must be provided for each table and figure. Figure captions should be below the figure and table captions above the table. All captions must be numbered (Tab. 1; Fig. 1). Figures may be provided in colour, but should also be readable when printed in greyscale, because the printed Extended Abstract Volume will not contain colour figures. However, colour figures will be available in the digital version of the extended abstracts.

Authors are requested to submit the Extended Abstracts via the conference website: <https://www.ismlg2023.com>. Accepted formats are PDF and MS Word.

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| --- |
| Figure%204 |

1. Figure caption (format style: Figure caption)
2. Table caption (format style: Table caption)

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| Table text |  |  |  |  |  |
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1. conclusions

References will appear at the end of the extended abstract. Citations are listed numerically following the appearance in the reference section. Example of a citation: [1, 2, 3].

Ackowledgements

The Acknowledgements section is an optional unnumbered section placed just before the references. Acknowledgements, e.g. to funding agencies, can be added here.

References

1. Ma, G., Rezania, M., & Nezhad, M. M. (2022). Probabilistic post-failure analysis of landslides using stochastic material point method with non-stationary random fields. In 20th International Conference on Soil Mechanics and Geotechnical Engineering (ICSMGE 2022). Sydney.
2. Huang, H., Li, Q., Zhang, D., (2018), Deep learning based image recognition for crack and leakage defects of metro shield tunnel. Tunnelling and underground space technology. 77: p. 166-176.
3. Dong, D., Li, Z.\*, (2021), Smartphone Sensing of Road Surface Condition and Defect Detction, Sensors 21(16), 5433