IC3G 2016: Guidelines for preparing the full paper

Authors preparing papers for submission to the International Conference on Geomechanics, Geo-energy and Geo-resources (IC3G 2016) should adapt this guideline document as if it were a template. Please do not change any typefaces or font sizes. The paper should be written in English, and submitted in MS Word file format (DOCX). All selected papers will be published in a special issue of the international journal 4G (Geomechanics and Geophysics for Geo-Energy and Geo-Resources).

The parts of the paper are *title*, *authors and affiliations*, *abstract*, *keywords*, and *body of the article*.

A. Title

Please provide a descriptive title for the paper. It should be concise and not span more than 2 lines on a page with the present size and margins. Use **14 pt Times New Roman, bold**, and capitalisation as if the title were an ordinary sentence.

B. Listing of authors and affiliations

Use this styling: F.A. Author^{*a*}*, S.B. Author^{*b*}, and T.C. Author^{*c*} ^{*a*} Rock Mechanics University, Melbourne, Australia <u>*email.address1@domain.com*</u> ^{*b*} Deep Earth University, Melbourne, Australia <u>*email.address2@domain.com*</u> ^{*c*} Deep Earth Ltd, Melbourne, Australia <u>*email.address3@domain.com*</u> F.A. Author^{*a*}*, S.B. Author^{*b*}, and T.C. Author^{*c*} ^{*a,b*} Rock Mechanics, University of Melbourne, Australia

^c Deep Earth Ltd, Melbourne, Australia

* <u>email.address@domain.com</u> (corresponding author's E-mail)

C. Abstract

The substantive text of the abstract should be no more than 350 words. Use Times New Roman, black, 11-point, single-spaced (as in these instructions). Use full justification.

D. Keywords

Provide up to 5 keywords using the same font as above but in *italics*, separated by commas. Capitalise the first letter of each word:

Keywords: Keyword1, Keyword2, Keyword3, Keyword4, Keyword5

E. Body of the article

The remainder of the paper should have these sections: *Introduction, Methodology, Results and Discussion, Conclusions, Acknowledgements*, and *References*. These sections are discussed below.

- Use Times New Roman, black, 11 point, single-spaced. Paragraphs should be justified and the overall length should be in the range 4–8 pages.
- For authors who are not native speakers English we suggest calling on the expertise of a copyeditor.
- The full paper must be submitted before **1 May 2016**, after completing pre-registration.

Introduction

Make a brief introduction showing the background and overall intent of the paper, sketching the problem that is to be overcome and the general direction that will be taken to overcome it. The Introduction should be aimed mainly at experts in the field, but be such that a generalist can also gain a sense of the research.

Methodology; and Results and Discussion

Subtitles are allowed in each subsection (use Times New Roman, 11 point, bold). Below are some guidelines for formatting components of the Methodology section and the Results and Discussion section.

Citation, tables, and figures

In the text, cite references in the author–year format. Examples: "(Author, 2014)"; "(Author 1 and Author 2, 2015)"; "(Author 1 et al., 2013)"; (Author 1, 2010; Author 2, 2011); (Author, 2010, 2011a, 2011b).

Any equations should be in a neat and consistent style. They should be displayed at the left, and equation numbers should be in square brackets at the right:

$$\varepsilon_{v} = C \left(\frac{V_L p}{P_L + p} \right)$$
[1]

That equation would be referred to in the text in this style: "Eq. [1]".

Tables and figures should be numbered in sequence and captioned as shown in Table 1 and Figure 1 below. The styling should be clear, simple, and uncluttered. Colour may be used in the figures.

Table 1. Variation of coal properties with rank				
Property	Lignite	Sub-Bitu	Bituminous	Anthracite
Moisture (db%)	50–70	25–30	5-10	2–5
Carbon (db%)	60–75	75–80	80–90	90–95

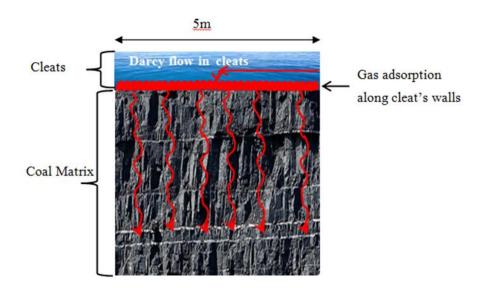


Figure 1. Gas transport process in coal matrix

Conclusions

This section should give a brief résumé of the conclusions, and perhaps indicate a direction for further research suggested by the results of the paper.

Acknowledgements

Briefly acknowledge any assistance received in the research or in the preparation of the paper, and recognise the contribution of any funding body.

References

The list (confined to pieces actually cited in the paper) should be in alphabetical order, usually essentially the style below – and rational extensions of it as necessary. Use the Times New Roman, black, 10-point, single-spaced, left-aligned (*not* full justification):

Ranjith, P.G., Choi, C.K., and Perera, M.S.A., 2011, A new tri-axial apparatus to study the mechanical and fluid flow aspects of carbon dioxide sequestration in geological formations, *Fuel*, 90, 2751–2759. Tang, C.R., 1972, Effect of coal rank on swelling, *Proceedings of 8th Australian Coal Mining Conference*, Melbourne, Australia, pp. 638–645.