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**ABSTRACT**

*Keywords:*

Write the text of the introduction here. Please do not alter the formatting and style layouts which have been set up in this template document: Files should be in MS Word format, Times New Roman, 10 pt and single spaced.

Follow this order when typing manuscripts: Title, Authors, Affiliations, Abstract, Keywords, Main text (including figures and tables), Acknowledgements, and References. All references should be listed at the end of the manuscript in the order in which they appear in the text. Within the text, they are to be numbered individually and consecutively in square brackets [1]. Sub-section headings should be in italic letters, numbered and left justified, Capitalize first letter.

Here follows further instructions for authors.

1. Experimental

Describe experimental procedures here. Bulleted lists may be included and should look like this:

* All figures should be numbered with Arabic numerals (1,2,...n)
* All photographs, schemas, graphs and diagrams are to be referred to as figures
* All tables should be numbered with Arabic numerals

Table 1. Example table

|  |  |  |
| --- | --- | --- |
|  | Time (*t*) | T (*T*) |
| Line 1 | 12 | 22 |
| Line 2 | 53 | 66 |

* 1. Equations

Equations and formulae should be typed and numbered consecutively with Arabic numerals (1,2,…), in MS Word format. Measures should be expressed in SI units.

(1)

They should also be separated from the surrounding text by one space.

1. Results and discussion

Figures, tables and the discussion of the results must be placed in this section. The figure number and caption should be typed below the illustration in 10pt and cantered. Please don’t supply files that are too low in resolution or submit graphics that are disproportionately large for the content.

Section and Sub-section headings have 12pt space between the texts.

In some cases you may need to insert a page break to keep a heading with its text.

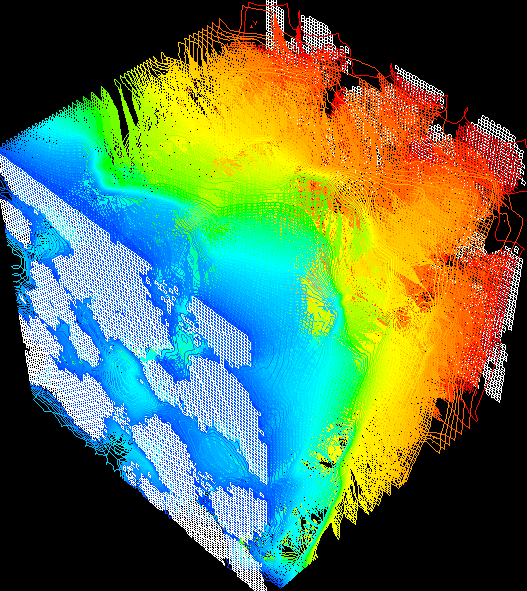


Fig 1. Image (JPEG o GIF). The figure and the captions must be centered.

1. Summary and perspectives

Efficacy of a solar stand-alone power system with hydrogen storage was determined using an analytical model tool…

**Acknowledgements**

Financial contributions to the work being reported can be acknowledged in this section.

These and the Reference headings are in bold but have no numbers. Text below continues as normal.

**References**

[1] R. Barbosa, J. Andaverde, B. Escobar, U. Cano, Stochastic reconstruction and a scaling method to determine effective transport coefficients of a PEMFC catalyst layer. J. Power Sources 2011; 196: 1248–1257

[2] A. J. Bard and L. R. Faulkner, Electrochemical Methods, Fundamentals and Applications, 2nd ed., John Wiley & Sons, Inc., N. Y., 2000.