

The 5th International Conference on Mechanics and Energy ICME'2019

December 19-21, 2019, Monastir, TUNISIA



Title Paper Format

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Abstract

The instructions in this document are guidelines for preparing a POSTER for submission to ICME'2019. This document can be used as a Power Point template.

The size of the poster is 60 cm by 90 cm

Title paragraph: Arial 32; Bold The subtitles: in italic, Arial 26; Bold

Paragraph text: Arial 24

Title 1

Tables and figures must be presented according to the following models. You must specify the number and the title.

Table 1. Title Table format

Model	P _n [W]	Ø [m]	V _d [m/s]	V _n [m/s]	V _c [m/s]
C1: Cyclone 1kW	1000	2,7	2,5	9	15
sky: Skystream 3.7	1800	3,72	2,5	9	25
C3: Cyclone 3kW	3000	4,5	2,5	10	15

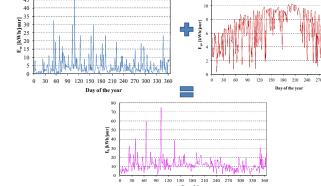


Fig 1. Title figure format

Title 2

ICME'2019 is the Fifth edition of the International Conference on Mechanics and Energy. The main objective of this conference is to bring together academics, researchers and industry on different themes to discuss new scientific advances and technological innovations in several fields around mechanics and energy. As usual, this version contains the symposium on Computational and Experimental Investigations of Fluid and Structure Dynamics (CEFSD).

Improvements have been made to this version by adding the Industrial Forum of Technology (IFT) to give more opportunities for technologists and industry to participate in this conference.

You are welcome to submit your unpublished papers to our conference ICME'2019 through paper submission system: http://www.icme.aicme.net

All the accepted papers will be published in the Confrence Proceeding on the CD-ROM format.

Title 3

The subject areas include, but are not limited to the following fields:

- Mechanics:
 - Mechanical and physical characterization
 - Computational methods in mechanics
 - Static and dynamic behavior
 - Design and Manufacturing
 - Mechatronics

• Energy:

- Renewable energy
- Energy management
- Modeling and optimization of energy conversion systems
- Advanced energy technologies
- Photovoltaic and solar energy
- Sustainable environment

• CFFSD

- Computational fluid & structure dynamics
- · Heat and mass transfer
- Fluid and structure interaction
- Experimental investigation techniques

IFT:

- Industrial and production technology
- Technology innovation
- Mechanical engineering technology
- Materials and technologies
- Maintenance and reliability

Title 4

The presented and selected papers will be published in one of these International Journals:

"International Journal of Mechanics and Energy (IJME)"

Published by: "International Association of Researches in Mechanics and Energy (AICME)"

http://www.ijme.aicme.net/

"International Journal of Mechanics and Application (IJMA)"

Published by: "Scientific & Academic Publishing, USA"

http://www.journal.sapub.org/MECHANICS

"American Journal of Energy Research (AJER)"

Published by: Science and Education Publishing USA"

http://www.sciepub.com/journal/AJER

and others indexed Journals...

The abstract proceeding will be published in this Book:

"Advances in Mechanics and Energy"

Published by: "International Association of Researchers in Mechanics and Energy" http://www.icme.aicme.net

The extension of the presented and selected papers will be published in one of these Springer Books:

"Mechanics Applications and Engineering Technology"

"CFD Technics and Green Energy"

"Rotating Machines and Energy Applications"

and others Books...

Published by: "Springer"

http://www.springer.com/gp/products/books

Conclusion

Mention here your:

- results,
- conclusions
- reflections
- next works

Web site: http://www.icme.aicme.net