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| ***Tutorials*** | | | | | | |
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| **ARTICLE INFO** | | | **ABSTRACT** | | | |
| ***Article history:***  Received 29 October 2016  Received in revised form 1 December 2017  Accepted 9 December 2017  Available online 10 December 2017 | | | **Problem Description:** Briefly describe the CFD problem investigated by this tutorial.  **Methods:** List the methods used in the tutorial (software, subroutines, codes, datasets).  **Impact and Significance:** Describe the importance of the tutorial and identify interested readership.  **Link to tutorial files:** Provide hyperlink to a publicly available ZIP directory contains all the tutorial files. | | | |
| ***Keywords:*** | | |  | | | |
| Minimum three keywords, avoid too general and too specific keywords, IS-FMTS | | | **Copyright © 2018 PENERBIT AKADEMIA BARU - All rights reserved** | | | |

**1. Introduction**

In the introduction section, authors should describe the relevance of their work. The information provided in this section should introduce the reader to the *tutorial* from a technical viewpoint. Authors should describe the function of the case in hand, and refer to available published studies that are related to this case. The authors should write this section with the understanding that the readership of this section combine different fields and disciplines. Brief literature review of the topic, of not more than 5 closely related references would be very interesting to the readers.

**2. Mathematical and physical details**

This section should describe the basic physical and mathematical equations used in the tutorial with their appropriate references. The section should be very brief and only contains the equations and algorithms related to the tutorial. Basic fluid flow equations (such as Navier-Stokes and equations) and the widely cited models (such as the turbulence model) should not be written in details. The length of this section should not exceed 200 words excluding equations.

**3. Tutorial**

Detailed description of the tutorial files as uploaded to a public file repository by the author. The description should contain file formats, instructions on opening, compiling and running the tutorial files, required software to execute the tutorials and instructions on how to view the results. If the tutorial explains verification or validation examples, description of the benchmark dataset with proper references must be included in this section. The word limit of this section is 1200 words.

**4. Results**

This section should describe examples of results of not more than three figures/tables and 400 words of test.

**Acknowledgement**

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**References (Chicago style) Minimum 15 references**

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