

Accepted Manuscript

Numerical simulation of the fluid-solid interaction for CNT reinforced functionally graded cylindrical shells in thermal environments

Hamed Asadi

PII: S0094-5765(17)30333-8

DOI: [10.1016/j.actaastro.2017.05.039](https://doi.org/10.1016/j.actaastro.2017.05.039)

Reference: AA 6334

To appear in: *Acta Astronautica*

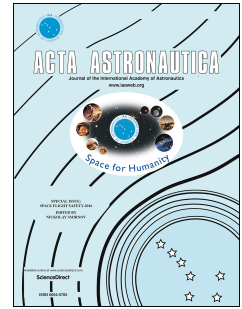
Received Date: 1 March 2017

Revised Date: 11 May 2017

Accepted Date: 30 May 2017

Please cite this article as: H. Asadi, Numerical simulation of the fluid-solid interaction for CNT reinforced functionally graded cylindrical shells in thermal environments, *Acta Astronautica* (2017), doi: 10.1016/j.actaastro.2017.05.039.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



**Numerical Simulation of the Fluid-Solid Interaction for CNT
Reinforced Functionally Graded Cylindrical shells in Thermal
Environments**

Hamed Asadi ^{†‡}

[†] Department of Mechanical Engineering, University of Alberta, Edmonton, AB, Canada
[‡] Corresponding Author, Email: hasadi@ualberta.ca

Download English Version:

<https://daneshyari.com/en/article/5472325>

Download Persian Version:

<https://daneshyari.com/article/5472325>

[Daneshyari.com](https://daneshyari.com)