

Naples, Italy

**CALL FOR
PAPERS**

Special Session 4

GENERALIZED MODELS OF CONTINUA AND STRUCTURES WITH APPLICATIONS TO MICRO- AND NANOMECHANICS (SS4)

This Session will focus on experimental, theoretical, and computational studies of 0D (e.g. nanospheres, clusters, dots), 1D (nanotubes, wires, rods), 2D (nanosheets, films, plates) and 3D (nanocrystals, particles) nanomaterials. These studies will include, but are not limited to, the following subject areas.

Topics:

- Synthesis of Nanomaterials,
- Low-dimensional nanomaterials,
- Nanocomposites,
- Nano Mechanics,
- Physical and Mechanical properties of nanomaterials and Modeling and numerical simulation of nano- systems,
- Novel Characterization methods.

Detailed information:

<https://acex-conference.com/ss4.html>

www.acex-conference.com



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**18th
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18th International Conference on Advanced
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