

Università degli Studi di Pavia

Dipartimento di Meccanica Strutturale



in collaboration with Centro di Simulazione Numerica Avanzata – CeSNA Istituto Universitario di Studi Superiori

An introduction to pyFormex and to other activities @ bioMMeda

It will be presented the bioMMeda research group of the IBiTech Institute at Ghent University, Belgium, where engineers are working on different biomedical problems, in close collaboration with physicians. The attention will be then focus on one particular project, the development of the Free Open Source software pyFormex, and its use in the preprocessing of complex 3D models for finite element simulations.

Prof. Benedict Verhegghe BioMMeda research group Institute Biomedical Technology – IBiTech Ghent University, Belgium Wednesday February 9, Aula MS1 Ore: 16.00 – 17.30 Dipartimento di Meccanica Strutturale Via Ferrata,1 – Pavia

The support of the Cariplo Foundation through the project number n.2009.2822 is gratefully acknowledged