

RBF morph hands-on

Friday, September 27, 2013 11:00 AM (1h 30m)

The first session will cover basic exercises to set-up shape modifications on simple geometries (a cube immersed in a wind tunnel and a straight pipe). A step by step set-up will be demonstrated to gain confidence with the GUI of RBF Morph (set-up stage). An advanced session addressed to industrial meshes and complex set-up will follow. Pre computed set-up will be available so that the students can deepen their knowledge about advanced feature of RBF Morph for check trouble shooting the set-up (preview, mesh quality).

Presenter: Prof. BIANCOLINI, Marco Evangelos ("Tor Vergata" University of Rome)

Session Classification: Computational Fluid Dynamics

Track Classification: Computational Fluid Dynamics