

CFD simulation in human airways and vessels

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Ore 9:00-14:00

Università di Roma «Tor Vergata» Aula C12 Macroarea di Ingegneria Via Politecnico 1, Roma This course will give a brief introduction to the computational fluid dynamics science and technology in the context of the medical engineering. A hands on training (ANSYS Student Free version) will demonstrate the technology applied to simulations of IAQ (indoor air quality) and human air/blood flows.