Contribution ID: **103**   Type: **not specified**

@Students: Computational Fluid Dynamics (CFD) 2

Monday 5 December 2022 16:45 (40 minutes)

This session has the lectures loaded as pre-recorded videos. I will be availble online during the session if you have any questions.

I have also uploaded the code so that you can run it and modify it.

Other useful opersource CFD codes (quite complete codes):

OpenFOAM: https://openfoam.com/ or https://openfoam.org/
Palabos: https://palabos.unige.ch/
OpenLB: https://www.openlb.net/
PyFR: https://www.pyfr.org/

For post-processing:

Paraview: https://www.paraview.org/

For geometry creation:

FreeCAD: https://www.freecadweb.org/
MeshLab: https://www.meshlab.net/

Presenter: Dr BHAMJEE, Muaaz (University of Johannesburg (ZA))