

# Prof Victor Calo - Profile Section

Professor Victor Calo holds the CSIRO Professorial Chair in Computational Geoscience. He is a highly cited researcher, holding two patents.

Victor believes that powerful algorithmic techniques and abstractions can be made robust and simple enough for non-experts to use them and profit from them. the technologies he develops simplify the use of state-of-the-art techniques for high-performance computing. These methods can model geological processes that are relevant to the resource extraction industry while capturing the multiphysics and multiscale aspects of these processes at a reasonable cost and accuracy.

Prof Calo is currently within the Western Australian School of Mines in the Faculty of Science and Engineering at Curtin University. Victor is a Chief Investigator in Research Theme Three.

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