



# SOFIANE TERZI

*MATERIALS ENGINEER*



## SOFIANE TERZI | NOVITOM

Sofiane Terzi holds a Ph.D. in Metallurgy obtained at the French Alternative Energies and Atomic Energy Commission (CEA) and INP Toulouse on mechanical behaviour at high temperature of Nickel-based alloys. He has over 10 years of experience as scientific researcher working successively at the SIMAP laboratory, the University of Queensland and the European Space Agency in the field of Metallurgy.

His main area of expertise concerns the solidification of light alloys including in-situ experiments on tomography beamlines at ESRF. He was also involved in one of the early major European projects focused on Additive Manufacturing (AMAZE) of metallic materials where his principal input was on the understanding of mechanical properties of AM materials. He is currently the technical manager of the material and process 3D characterisation activity at Novitom.