

Student theses

Listing of Student theses

Stochastic Representations of Open Systems

Author: McCaul, G. M. G., 2019

Supervisor: Kantorovich, L. (Supervisor) & Lorenz, C. (Supervisor)

Student thesis: [Doctoral Thesis](#) › [Doctor of Philosophy](#)

The Optical and Electronic Properties of Organic-Inorganic Hybrid Perovskites

Author: Azarhoosh, P., 2018

Supervisor: Kantorovich, L. (Supervisor) & Van Schilfgaarde, M. (Supervisor)

Student thesis: [Doctoral Thesis](#) › [Doctor of Philosophy](#)

Theoretical modelling of epitaxial graphene growth on the Ir(111) surface

Author: Tetlow, H. A., 2017

Supervisor: Bonini, N. (Supervisor) & Kantorovich, L. N. (Supervisor)

Student thesis: [Doctoral Thesis](#) › [Doctor of Philosophy](#)

A novel QSGW+DMFT method for the study of strongly correlated materials

Author: Pisanti, P., 2016

Supervisor: Kantorovich, L. N. (Supervisor), Van Schilfgaarde, M. (Supervisor) & Weber, C. R. (Supervisor)

Student thesis: [Doctoral Thesis](#) › [Doctor of Philosophy](#)

From Stress Corrosion to Catastrophic Fracture Mechanisms in Molecular Dynamics Models of Brittle Materials

Author: Peralta, G., 2014

Supervisor: De Vita, A. (Supervisor), Kantorovich, L. N. (Supervisor) & Kermode, J. (Supervisor)

Student thesis: [Doctoral Thesis](#) › [Doctor of Philosophy](#)

Theoretical Modelling and Characterisation of Concerted Tip and Surface Effects in NC-AFM

Author: Bamidele, J., 1 Jun 2013

Supervisor: Kantorovich, L. N. (Supervisor) & Molteni, C. (Supervisor)

Student thesis: [Doctoral Thesis](#) › [Doctor of Philosophy](#)

The above report is produced using the following setup

Ordered by: null