# Leila Haddad · geothermal research CV

A fictional academic CV excerpt with a focused research direction and a reproducible teaching project.

FICTIONAL TEACHING EXAMPLE · NO MEASURED FINDINGS

## Research profile

Professor in the Energy Systems Group at Example University (fictional). Focus: geothermal direct-use heat, heat-exchanger energy balances and validation of simplified thermal models.

## Selected project · Open Thermal Lab

Created an educational water-loop model linking mass-flow rate, temperature drop and thermal power. Authored a worked calculation, explicit assumptions, a conference poster and an interactive sensitivity exercise. No experimental validation is claimed.

## Teaching and collaboration

Teaching themes: control-volume energy balances, unit consistency and model limitations. Collaboration interests: temperature and flow measurement, fluid-property selection and comparison with measured heat-exchanger performance.

## Research record and contact

The attached brief is a teaching example, not a journal article. No publications, grants or appointments to real institutions are claimed.
Sample contact: leila@example.com