



Foreword

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The book entitled “**Geophysics in Geothermal exploration: a review**” provides a practical guide on how to apply geophysical methods in geothermal exploration, illustrated with real-world field examples. These methods support resource exploration, the de-risking of drilling projects, and the ongoing monitoring of geothermal assets.

The book begins with an introduction to geothermal energy systems. It then delves into geophysical methods, presenting the current state of knowledge and illustrating how electrical-electromagnetic and active-passive seismic methods can be combined into a Multiphysics approach for geothermal exploration.

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