



ENZo Talk

KIT Graduate School "Enabling Net Zero"

June 04, 2025 / 5 pm

KIT Campus South, bldg.11.30, Senate Hall

A Hitchhiker's Guide to the Energy Transition

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The energy transition towards sustainable energy systems is intensely debated – in the public debate and in science.

Energy system optimization models have become standard tools to determine scenarios and pathways.

standard tools to determine scenarios and pathways for the future.

However, even though these models can compute globally optimal solutions, the translation of their results into reality is lacking.

In this presentation, we aim to bridge the gap from energy systems optimization to real-world decision making. For this purpose, we introduce methods to systematically extract insights from the optimization models.

We are looking forward to seeing you!

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