



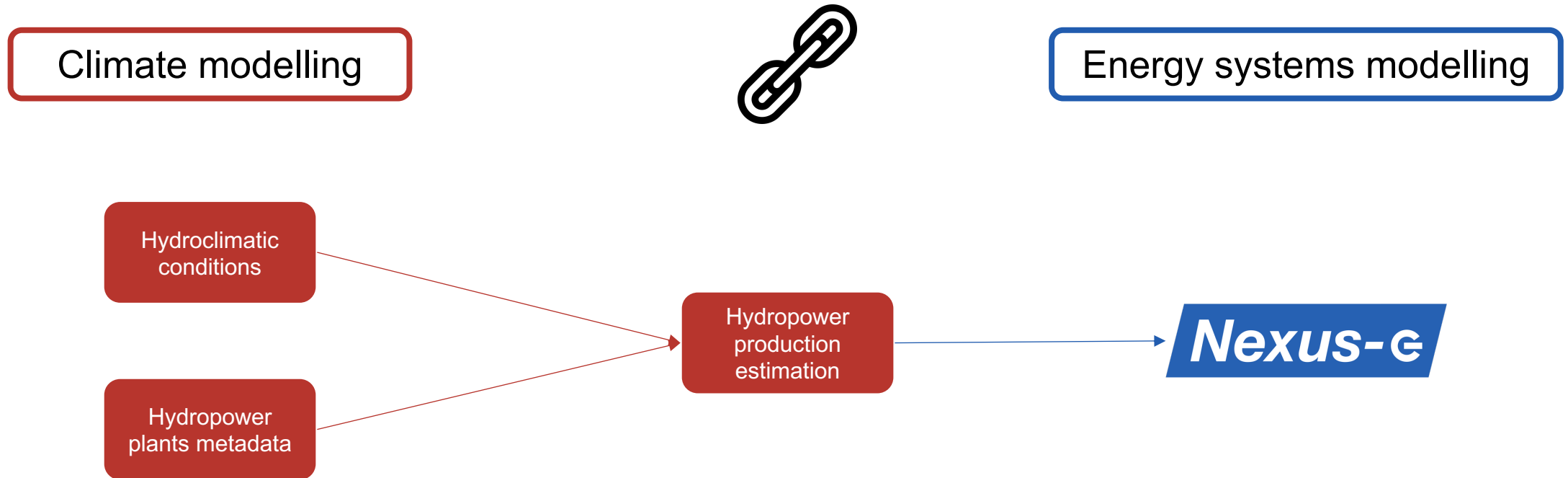
Vary me a river: investigating the impacts of climate variability on hydropower and electricity systems planning in Switzerland

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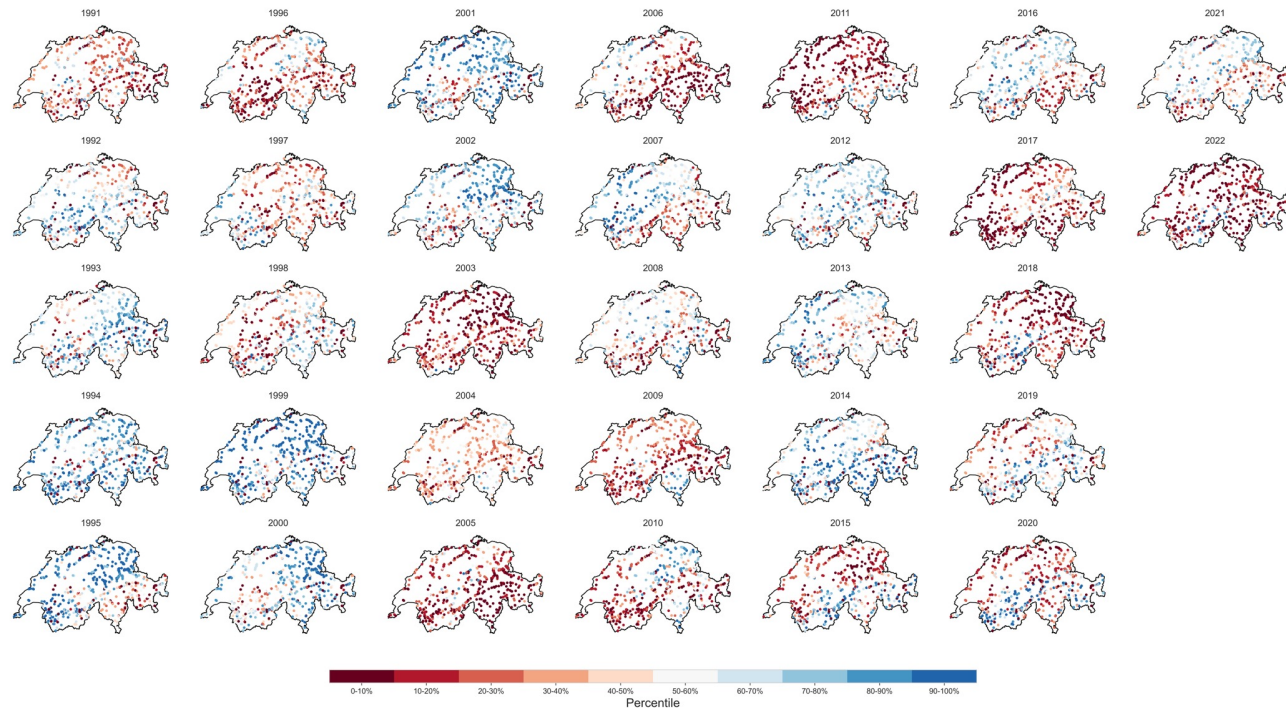
We developed a pipeline to evaluate climate impacts on Swiss hydropower and electricity systems planning



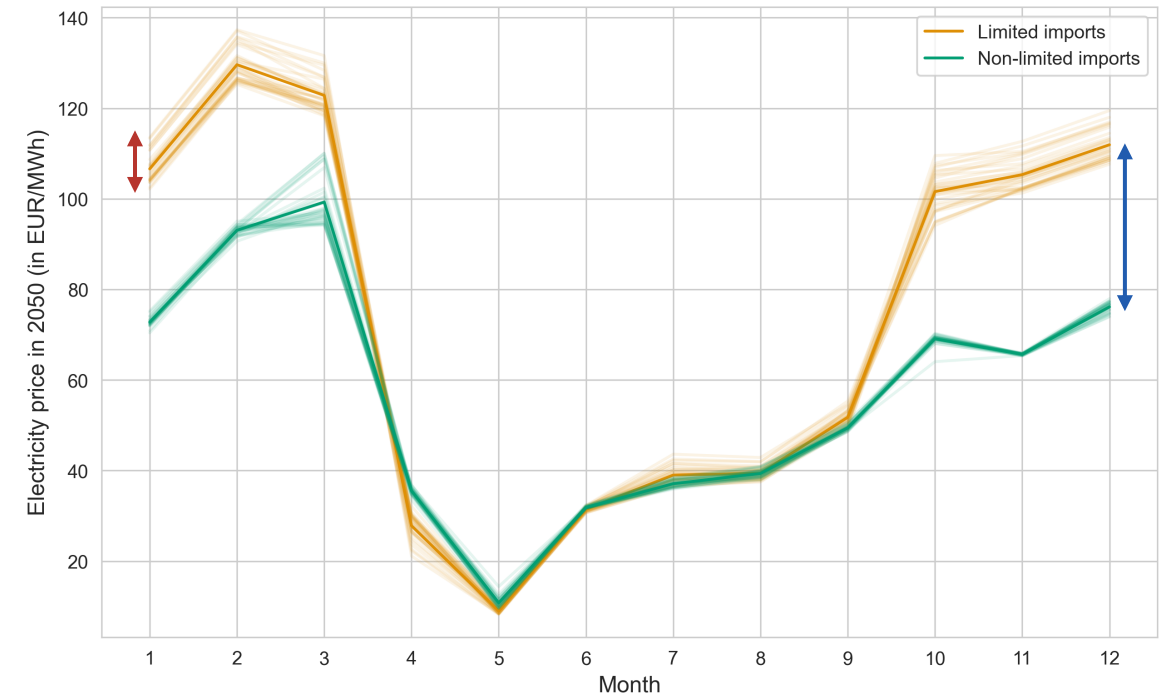
Picture source: Flaticon

We showcase impacts of climate variability on hydropower and energy systems planning through the lens of 2 policy scenarios

Percentiles of yearly run-of-river hydropower generation per hydropower plant



Climate and policy effects on monthly electricity prices in Nexus-e simulations



Careful choice of policies, considering climate effects, can lead to a climate-resilient energy system!