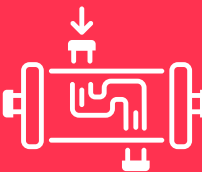

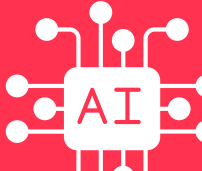


What we do

Key Objectives and Impact

-  Geothermal & renewable leadership in Europe
-  Heat recovery & CCUS integration
-  Reliable & sustainable energy supply
-  Industrial decarbonisation
-  Commercialization & community engagement

Developed Technologies

-  Heat Pipe Heat Exchanger and Scaling Reactor
-  High-Temperature Heat Pump and Steam Accumulator (UTES)
-  Sensor Module and System Simulator



Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor the granting authority can be held responsible for them.

Who we are

GEOFLEXheat is a Horizon Europe-funded project that aims to transform the European geothermal energy landscape by developing and implementing cutting-edge technologies to optimize heat extraction, efficiency, and application across diverse industrial sectors. With a consortium of leading research institutions, SMEs, and industry experts, GEOFLEXheat addresses the challenges of scalability, integration, and social acceptance of geothermal systems.

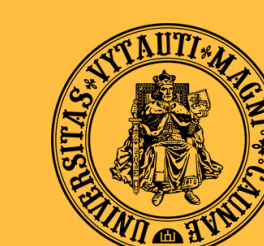
Meet the partners



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