



# Thermodynamics online course

In **thermoE<sup>int</sup>** we are designing a set of online exercises for the course of "Technical Thermodynamics" at the TU Dresden. The main challenge of the project is to help the integration and success of international students in the field of Thermodynamics through the creation of a comprehensive relation of English e-assessments as a pilot project for other STEM subjects. The objective of the English online tests is not only to lower the language barrier faced by the international students but also to offer local German students a better preparation for an ERASMUS/DAAD exchange at a foreign university. All tests are offered in the online platform OPAL/ONYX. The project is part of the program "Study success" at the TU Dresden, funded by the Europäischer Sozialfonds (ESF-SAB: project number 100251113).