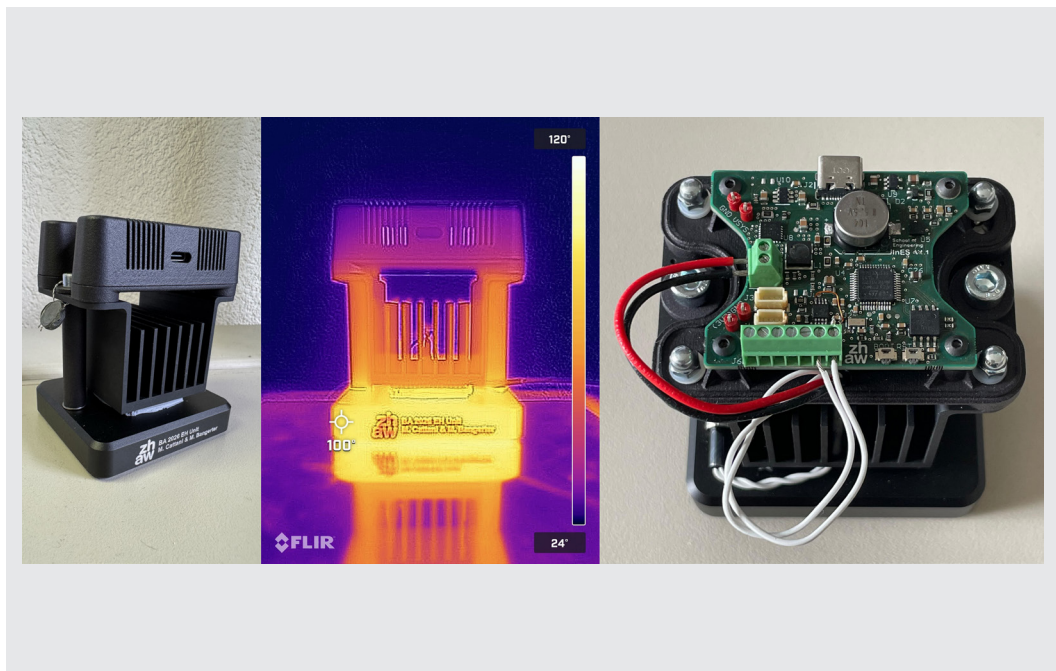


Thermoelectric Energy Harvesting Monitoring Unit



- Autonomous monitoring device for heated industrial tools
- Power generation using a thermoelectric generator (TEG)
- Operation on heated surfaces from 50° C up to 150° C
- Temperature and motion sensing with non-volatile data logging
- Compact all-in-one device (72 × 71 × 50 mm, ≈ 200 g)
- Up to 150 mW harvested electrical power

