

Explore exciting & challenging tasks around maritime HVAC-R



Bachelor- & Master Theses
Air Conditioning & Cooling

Excerpt of topics

Refit of cooling units with natural refrigerants on ships

Development of a **climate neutral HVAC concept** for river cruises

CAD tool development for standardized AC stations

Energy Management on Cruise Vessel analysis & optimization

Lean **production** concept for **ressources saving** in HVAC

Classes/Fächer

- ⊗ Mech. Engineering/Maschinenbau
- ⊗ Elec. Engineering/Elektrotechnik
- ⊗ Proc. Engineering/Verfahrenstechnik
- ⊗ Econ. Informatic/Wirtschaftsinformatik

Disciplines/Themen

- ⊗ Thermodynamic calculation
- ⊗ System design
- ⊗ (CAD/E) construction
- ⊗ Production & logistics
- ⊗ Mechanical systems

Contact

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