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

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