

GREENHOUSE GAS SAVINGS THROUGH DO-IT-YOURSELF-CULTURES (UTIL)

Objective:

Using eco-benchmarks for individual products (suitcases, mixers, kettles, etc.), students developed an overview over several years to enable repair café operators to roughly estimate the CO₂ savings from their repair activities at a simple level.

Participants:

5 students from UTIL (Umwelttechnisch-Integrierte Lehrveranstaltung) and the repair team from Repair Café BRUNNENVIERTEL Berlin

Method:

The students developed the project design and coordinated it together with scientific assistants and on the other hand with the repairer practitioners of the repair café. The results of the life cycle analysis were presented and discussed within the "UTIL conference" at TU Berlin and on the Christmas party of the repair café.

Timing:

4 times, summer semesters 2014-2018

External partners:

Repair Café Brunneviertel Berlin

Service implemented:

Action-oriented knowledge about greenhouse gas savings potential through repair activities

The opinions:

The project was initiated by TU Berlin's science shop *kubus* with high personnel expenditure and received great approval among students. Despite several attempts, long term institutionalization could not be achieved.