

Call for a dual **master's thesis** and **internship**

“STANDARDS IN A CIRCULAR ECONOMY”

Introduction

The **Institute for Integrated Quality Design, JKU Linz** (Prof. Hansen) *in cooperation with BSH Hausgeräte GmbH, München* (Hr. Dworak) are looking for an excellent master student (e.g. in General Management or Business Informatics) for working on an innovative project in the field of *standardization for a circular economy (CE)*.

Context

The **circular economy concept** is gaining significant momentum on economic and policy levels as an overarching strategy to reach climate targets and wider sustainability goals. Due the CE's collaborative and cross-sectoral nature, standardization plays a crucial role for widespread implementation. BSH Hausgeräte GmbH is involved in a European working group to **map existing and future standards** for a CE as well as developing a national roadmap (focus Germany, DIN).

Your Task

As part of a **paid internship** (min. 3 months and max. 6 months), you support the working group lead in his European effort to develop a standardization agenda for the CE. The aim of the thesis in a nutshell:

- 1) Support the working group lead in their analysis of existing and future CE-related standards (mapping) and contribute on developing a roadmap on national level (Germany, DIN) as part of your internship at BSH.
- 2) In parallel, develop an academic understanding of the role of standardization in a CE and conduct your own appropriate empirical research (e.g. collect data, conduct interviews) with support from the IQD in Linz
- 3) Scientific evaluation of the results in your master thesis back at IQD (after internship)

Application

You are an excellent and highly motivated student with previous knowledge in CE? You are keen to take part in latest research and international standardization processes? You have previous experience in cross-functional projects and IT tools, i.e. Excel?

Desired starting date: 03/2021

If you answer these questions with **YES** then hand-in your **application** (cover letter, CV, certificates) until latest **31.01.2021**. For any further questions, do not hesitate to contact us.

Contact

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