

Master thesis opportunity: Identify gaps related to IKEA “Efficient Logistics Operational Capacity Planning” and its practical execution

This thesis project is part of the strategic IKEA-Chalmers partnership, and it is an IKEA cross-collaboration initiative. The Chalmers students will be part of the extended IKEA project team working on developing the future logistics capacity and supply chain planning. Besides overall IKEA introduction related to the scope of the project, IKEA provides insights into the common IKEA supply planning processes / structures / layers, as well as into the operational logistics execution.

The thesis approach: After the introduction, the students’ assignment is to start mapping (as-is) the detailed logistics execution level focusing on the “weekly” planning & execution time horizon. The main assignment is to identify gaps related to the IKEA “Efficient Logistics Operational Capacity Planning” and its practical execution. Several IKEA divisions are involved in this project. The exact scope/focus will be decided together with the students. There will be one responsible contact person at IKEA (related to the project scope).

Are you interested in working with IKEA and Chalmers on this topic? Then contact Dan Andersson (dan.andersson@chalmers.se) and Patrik Jonsson (patrik.jonsson@chalmers.se) ASAP with your interest and CV.

We are looking for students with expected start in January 2022.