Stanford



Jerker Lessing

Adjunct Professor, Civil and Environmental Engineering

Bio

BIO

With a PhD from Lund University, Sweden, focused on strategic aspects of industrialized construction, I have the position as Director of Research & Development at BoKlok, Sweden's leading housing company within industrialized construction. BoKlok is a joint venture between the Construction Company Skanska and the furniture Company IKEA. Before joining BoKlok, I worked for one of Sweden's leading engineering firms, Tyréns AB, where I led a team of Consultants focusing on Construction innovation. I was also engaged by leading Construction and housing companies as a consultant and advisor for numerous innovation- and development projects aimed at industrialized construction.

Since 2004, I have concurrently conducted research at Lund University. I am frequently engaged as a lecturer in both academia and industry, have co-authored a book about industrialized construction and I publish research in international Journals.

I have been a visiting researcher and lecturer at Stanford University since 2013 and have established and taught the course CEE324 Industrialized Construction, organized study trips for Stanford students and faculty to Sweden, as well as organized the Industrialized Construction Forum which is a industry-academia seminar held annually.

In my research I developed a framework describing contemporary industrialized construction, which has served as a foundation for academic research, as well as a guide for the industry's development, in Sweden and internationally.