

Construction logistics and urban development

Invitation to the guest lecture by **Prof. Anna Fredriksson** Linköping University, Sweden

Date	Tuesday, 14.05.2024, 14:00 to 15:00 pm
Location	BOKU University, Peter-Jordan-Straße 65, 1180 Vienna Oskar-Simony-House, Seminar room SR 20, SIMH-DG/04 (attic)
Contact	konzib@boku.ac.at Please contact us if you wish to participate

Anna Fredriksson



is Professor at the Communications and Transport Systems (KTS) department Linköping University. She belongs to the Construction logistics group.

Anna Fredriksson has three main research areas of interest: construction logistics, tactical planning (S&OP) and supply chain planning, and production transfer.

[Linköping University – digital business card](#)

Research topic

The construction industry is in great need of improving their logistics to increase their productivity and decrease their environmental impact and disturbances on the society in vicinity of projects. Though, researching this subject it is important to both consider the impact of construction logistics on the urban development as well as how the urban planning process creates prerequisites for efficient and effective construction logistics. Furthermore, one of the most impacting material flows within construction is earth and rock masses, where improved logistics can help to decrease emissions and improve circularity. Also, the importance of data to improve construction logistics should not be forgotten as construction industry is among the least digitalized industries. Within these areas Anna Fredriksson has been part of and running a number of different research projects.

Navigation to

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