



## **curriculum vitae, short text**



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### **Architect DI Thomas Matthias Romm**

forschen planen bauen ZT

Thomas Romm studied architecture at the TU Vienna and TU Berlin. Since his diploma thesis "Recyclinggerechtes Bauen im Wohnbau" he has been dedicated to the topic of resources. He is a civil engineer and freelance architect with a focus on the environmental impact of planning and construction. As an expert for circular construction, he has been working since 2010 in a bidding consortium with Dr. Ronald Mischek ZT on the development of large construction sites, mainly in the Viennese housing sector. Using the BIM application as one of his tools, he is working on the continuous improvement of the eco-efficiency of mass flows at the highest level.

In addition to numerous competitions, dismantling and construction projects, he also devotes himself to ambitious research projects: He is a initiator of BauKarussell, a cooperation network of socio-economic companies for the dismantling of building components for reuse, which as an employment and qualification project with an environmental background generates a great media attention.

His core thesis is that the circular economy is currently concentrating too much on deconstruction, but that the essential material flows can be generated in large construction projects themselves.

He teaches ecology for architects at the Academy of Fine Arts Vienna at the Institute for Art and Architecture.