Sustainable transformation
What good do ICT tools bring to architectural design processes?

INTRODUCTION

The Sustainable Transformation and Environmental Design –project (S.T.E.D.) funded by the Nordic Built Foundation in 2015 has a focus on design processes. The design process is informed by many different factors such as the architects' skills, geographical and cultural circumstances, financial aspects and technical possibilities. Architectural design processes therefore often have a high degree of complexity, which in some cases can be difficult to sort out and to communicate. Nevertheless, the use of information and communications technology (ICT) in this phase can have a great impact on the sustainability and the performance of the building design. It is therefore of great importance to investigate the role of ICT tools in the design process.