

# Development impetus through inter- and trans-disciplinary design processes within architectural design

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**Abstract.** With the aim of building an energy-efficient environment, the design and planning processes of buildings and cities become more and more complex. The current planning processes are even more multidisciplinary. If these are replaced by inter- and trans-disciplinary processes, new developments are taking place. In Forensic Design Strategy the effects of the various possible approaches of the individual planners are set as a function of one another in order to get the best overall solution and not the best single solution for each department.

**Keywords:** Forensic Design Strategy; Green Building design; environmental design; energy; inter- and trans-disciplinary design process.