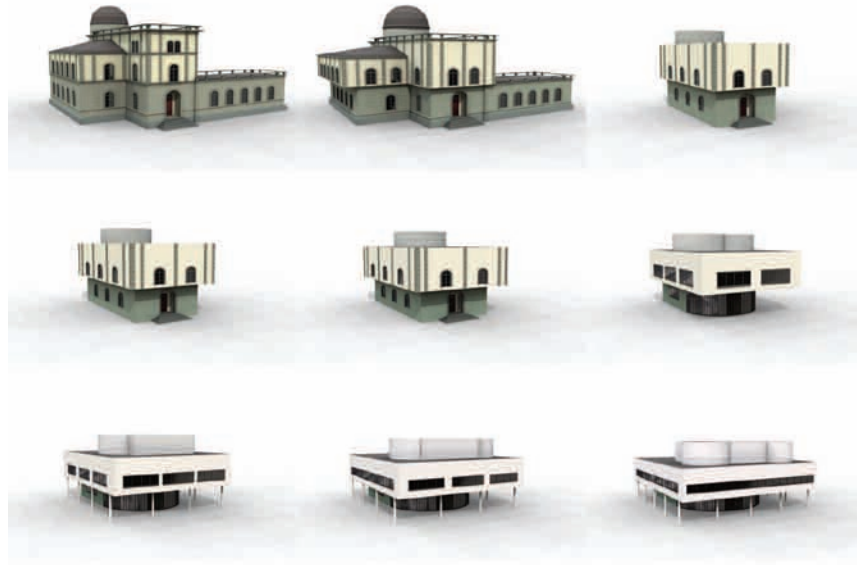


# Transformations in Architectural Design

Switzerland, Architectural, 01:16



This animation demonstrates transformations of architectural design. The video shows buildings designed by two great architects, Gottfried Semper and Le Corbusier, and the emergence of new designs using a novel modeling system to compute design transformations. The modeling system, based on design grammars, captures the essence of architectural styles and computes their transformation.

## HARDWARE & SOFTWARE

The building models were created with the CityEngine (proprietary software) on a Linux PC. Rendering was done using Maya 6 on a cluster of 8 Linux PCs. Post-processing with After Effects 6.

## Director

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