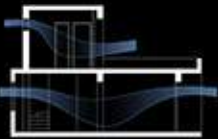


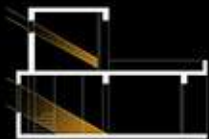
ventilation diagram
solar updraft tower, longitudinal section



cross ventilation diagram



ventilation diagram
solar updraft tower, transverse section



winter insolation diagram

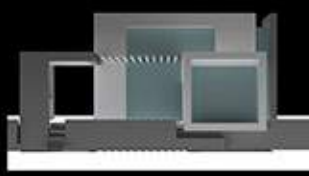
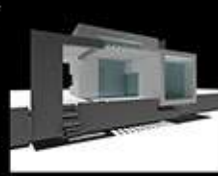
bioclimatic architecture principles



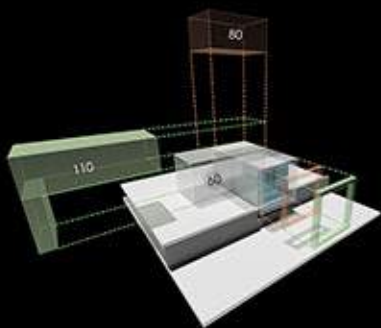
60



80



110



mechanism for generating the three size variations: 60m², 80m² and 110m²

