Thin and Curved Self-Bearing Surfaces

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Edification practice proves that an aesthetic fulfillment of a building may ignore structural laws - Greek architecture - same as correct building are fulfilling beautiful - iron architecture. The degree of parrticipation of the structure to artistic impression is different and the buildings situated at those two extremes have a structural component that is destined to influence the aesthetic reaction. Through structure a building can emit a semiotic message, a noun-verbal communication as a product of the universal recognition of the compliance of a function. Pure structural message are coming from our intuitive understanding of a structural behaviour, that is generated both by physical experience with structural action and by perception of the constructive forms of the nature.
Key Words:
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