

THESIS ABSTRACT

EN BUSCA DE UNA TRADICIÓN CONSTRUIDA

AUTHOR: Carlos Meri Cucart.

En busca de una tradición construida, poses a tour of twentieth century architecture key unraveling its evolution from the perspective of the construction.

Since the influence of industrial buildings in Europe and America describes construction processes on both sides of the Atlantic that underlie the profound changes that occurred during the twentieth century. It covers a period that begins in the Chicago School in the mid-nineteenth century to the achievements of 1970.

This study is based on analysis of buildings through data collection in situ, and subsequent graphical translating them from the overall design to the evolution of construction detail, deducing general laws of composition and metrics on both scales.

Also it studied architectural works by historians untested use, highlighting their achievements and detecting the relationships they had between them. Among these architects can succinctly enumerate the work of Fritz Schupp and Martin Kremmer the Ruhr Basin, industrial works and evolution of Albert Kahn, Hans Brechbulla, Eero Saarinen, Jacobsen, Myron Goldsmith, Fazlur Khan, Gordon Bunshaft, Sep Ruf, Hans Dollgast, and the influence they had on the work of Mies van der Rohe and Le Corbusier.