FOREIGN LANGUAGE

DRESDENS TOR ZUM HIMMEL: Die Erst Aerodynamisch Geformte Luftschiffhalle Und Ihr Einfluss Auf Die Baugeschichte

[DRESDEN’S GATEWAY TO THE SKIES: The World’s First Streamlined Airship Hangar And Its Influence On Architectural History]

By Roland Fuhrmann

536 pages with 770 illustrations,
Publisher: Thelem Verlag, University Press Dresden, www.thelem.de
Published: 2019
ISBN 978-3-95908-482-6
Retail price 79,80 €

PRESS RELEASE

The largest volume of column-free space in the city of Dresden has disappeared from the consciousness of building history – unjustly. This book reconstructs the history of Dresden’s airship hangar from 1913 in a meticulous and gripping way, illustrated with previously unpublished pictorial material. Starting from this pioneer building, a panorama of airship hangar construction unfolds in the 20th century, accompanied by the growing knowledge of aerodynamics.

The Dresden “cocoon for airships” interacts with Zeppelin aviation as well as with the cultural and architectural history on the threshold to modernity ... Only after its forced demolition in 1921 and the transfer of knowledge to its construction in the USA with adaptations in Ohio, California and North Carolina, which still exist today, is the streamlined airship hangar type known as such and standard in the construction of large airships.

The creator of this new design has been completely forgotten: Civil engineer Ernst Meier in Berlin. For the first time, his groundbreaking work will be extensively honoured here.

The research work was sponsored by The Friedrichshafen, Zeppelin Foundation and received the Kurt-Beyer-Award 2018.

http://rolandfuhrmann.de/others/2019-buchankundigung

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