

Participation in the symposium is free of charge.
Please register until 27 November 2015 at dorn@b-tu.de

Contact

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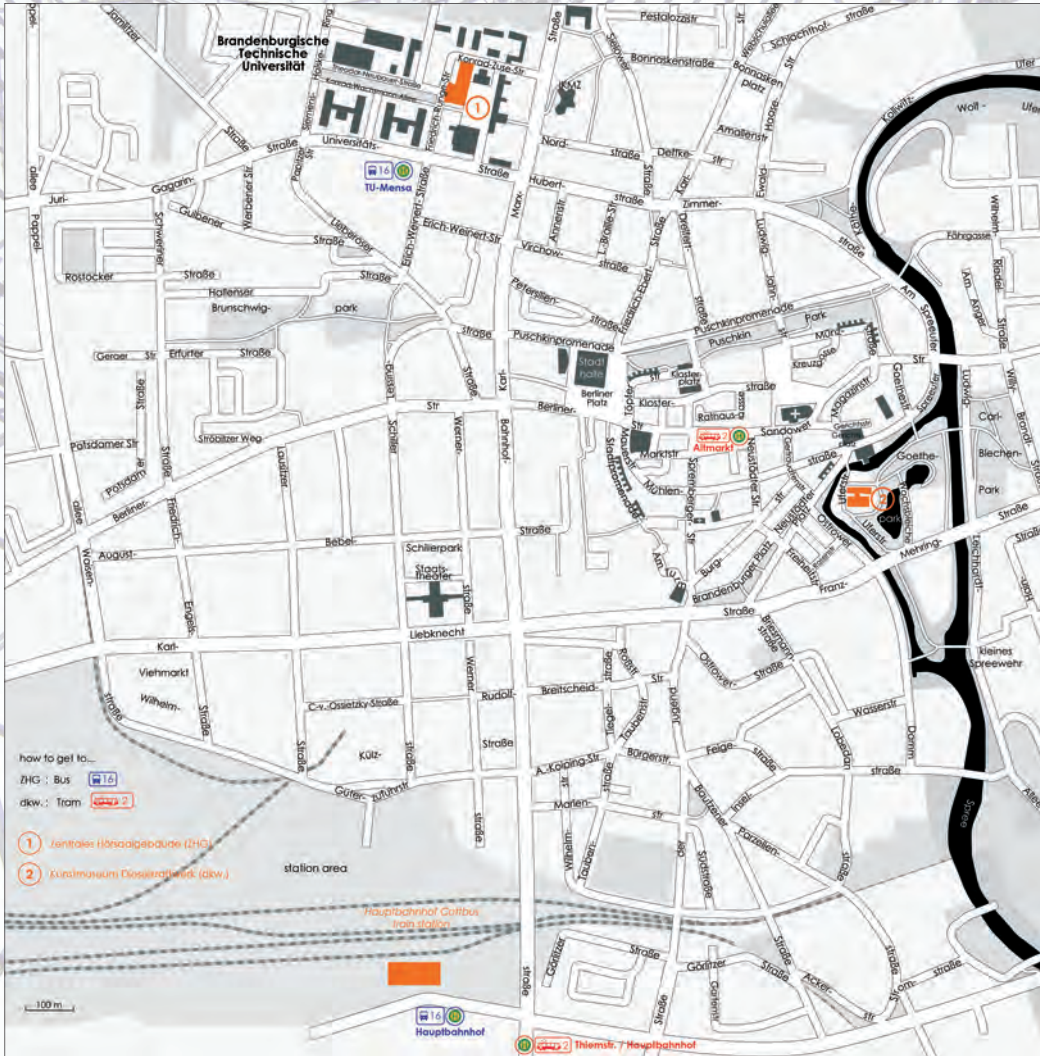
Organizer

GRK 1913 **b.tu**
Graduiertenkolleg



Kulturelle und technische
Werte historischer Bauten
DFG

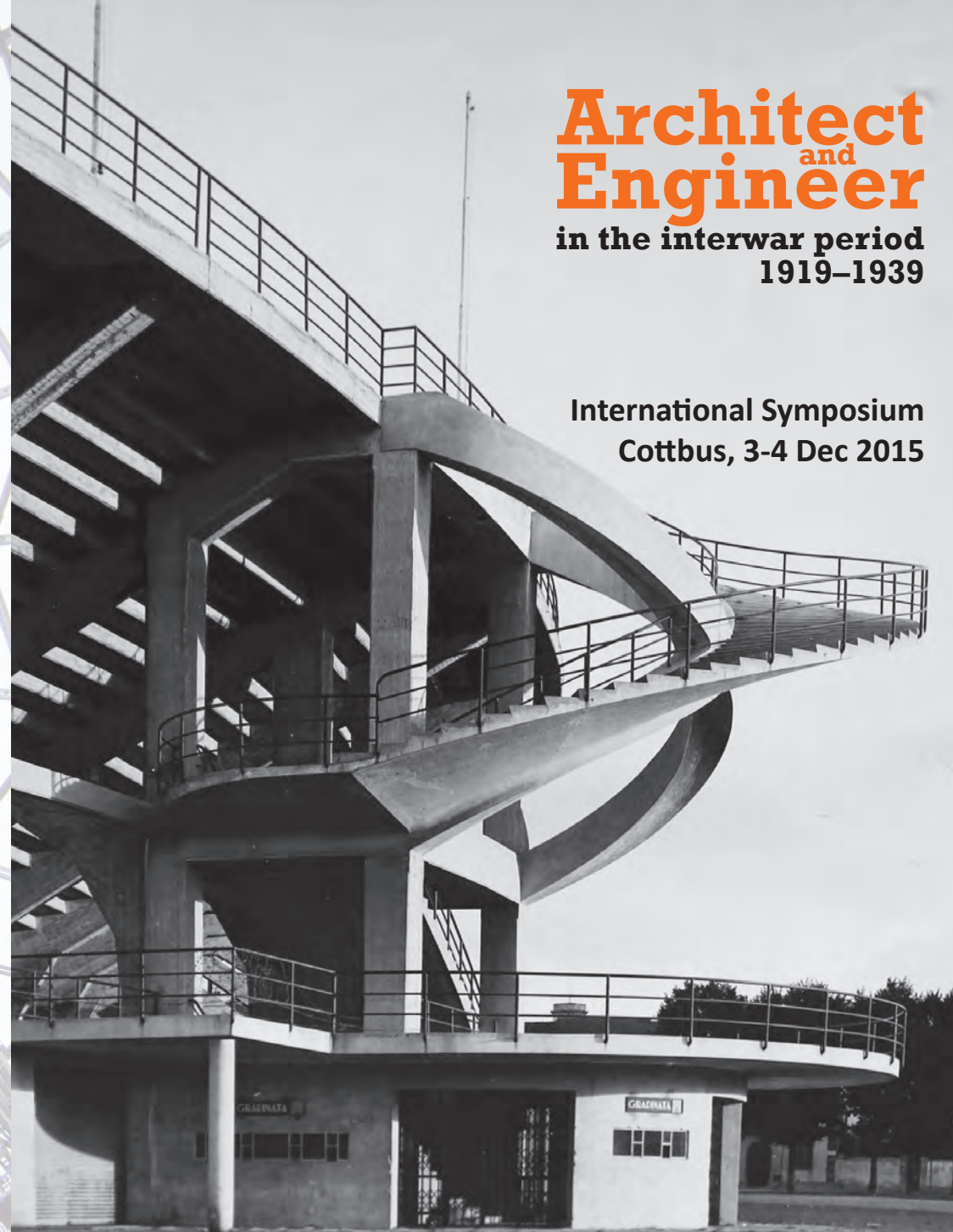
Brandenburgische
Technische Universität
Cottbus - Senftenberg



Architect and Engineer

in the interwar period
1919–1939

International Symposium
Cottbus, 3-4 Dec 2015



DFG Deutsche
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b.tu Brandenburgische
Technische Universität
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Architect and Engineer

in the interwar period, 1919–1939

International Symposium, Cottbus, 3-4 December 2015

In the interwar period, the civil engineer was often regarded as a model for the future architect. In particular, those promoting modern architecture enthusiastically applauded to the example of the technician, who, they purported, was committed only to purposeful and functional design. The postwar phenomena of “engineer-architects” or “artist-engineers”, figures that moved fluidly between the two spheres, derive from this pivotal period.

Though few epochs have been investigated more thoroughly, we still know little of the civil engineer’s practical contribution to the interwar development of architecture. Even the simplest questions regarding cooperation, competition, and conflicts between the two sister disciplines still await answers.

The symposium “Architect and Engineer in the Interwar Period, 1919–1939” focuses precisely on these aspects of modern architecture. Comparatively examining the situation in different countries, speakers will identify similarities as well as national peculiarities in the tense relationship between the architects and civil engineers of those years. The organizers hope that the knowledge obtained from an examination of the nature, character, and importance of collaborations at that time will lend itself to the further study of modern building practices.

THURSDAY, 3 December 2015

BTU Cottbus-Senftenberg, Zentrales Hörsaalgebäude (ZHG), Seminarraum 2
Konrad-Wachsmann-Allee 3, 03046 Cottbus

19.00

**Architects and engineers:
A complicated relationship**

Andrew Saint, Bartlett School of Architecture, University College London

The lecture will be followed by an informal drinks reception.

FRIDAY, 4 December 2015

Kunstmuseum Dieselkraftwerk (dkw.), Vortragsraum
Uferstraße/Am Amtsteich 15, 03046 Cottbus

09.30

Welcome address

Werner Lorenz, BTU Cottbus-Senftenberg

09.45

**From science to the art of construction?
Notions of creativity in modern engineering**

Eberhard Möller, Hochschule Karlsruhe

10.15

**The relationship between the Modern Movement and
engineering in interwar Germany**

Ralf Dorn & Roland May, BTU Cottbus-Senftenberg

11.30

**The interwar period as origin of France’s consulting
engineers’ afterwar cooperative spirit**

Christel Palant-Frapier, École nationale supérieure d’architecture de Versailles

12.00

**Engineering Belgian interwar modernisms.
Some examples of architect-engineer-contractor relations**

Rika Devos, Université Libre de Bruxelles

14.30

**»Architect, do not imitate the technical forms; learn the
methods of the draftsman!« The cooperation of Russian
avant-garde architects and engineers**

Anke Zalivako, Berlin

15.00

**The »Queen of Engineering« speeding up design procedures.
Max Mayer’s »Science of Management« and its impact on
modernist architectural design**

Gernot Weckherlin, BTU Cottbus-Senftenberg

16.15

Italian modernisms:

Structure and architecture in the interwar times

Sergio Poretti & Tullia Iori, Università di Roma Tor Vergata

16.45

Not just the dirty work

David Yeomans, Banbury

17.45

Closing discussion