In Sommersemester 2015, we intend to look more closely at designing that engages with specialised scientific knowledge or emerging technology in the context of interdisciplinary research and development. We go after the following questions:

**Research for Healthcare**

*Method, Role and Substance*

Prof. in Dr. Rosan Chow, Industriedesign, MKH chow@muthesius.de

Organization:

- ALASTAIR MACDONALD, GLASGOW SCHOOL OF ART, UK

"Research" and "Practice" were arguably the most important words in Context-Driven Design: The complexity of conducting Constructive Design Research often in the context of developing design research at the University. Currently there are a number of models established: Research Through Design, Practice-Led / Based Research, Project-Grounded Research, and Constructive Research. They all share the idea that designing is a form of inquiry which has its own particular methods that should be capitalised. Secondly, they see that designing should form a (major) part of design research and should generate trustworthy knowledge in some and renew practice too.

**Designing in Research Development:**

**Method, Role and Substance**

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*What does design(er) contribute?*

*What methods are used?*

*What are the substantial outcomes?*

**Negotiating Design in Sceptical Territory:**

*What digital world do we want? Locked in screen-based experiences for eternity? Or an interwoven digital and physical world?*
DESIGNING IN RESEARCH & DEVELOPMENT: METHOD, ROLE AND SUBSTANCE

Sommersemester 2015
im Kesselhaus der Muthesius Kunsthochschule