



AUSTRIAN  
ACADEMY OF  
SCIENCES

SEPTEMBER 21, 2023  
START: 18:00  
AUSTRIAN ACADEMY OF SCIENCES  
THEATERSAAL  
SONNENFELSGASSE 19  
1010 VIENNA

## ACADEMY LECTURES

### HEDY LAMARR LECTURE



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# HOW DO WE UNDERSTAND TOOLS, AND WHY IS THAT IMPORTANT FOR CONTEMPORARY HUMAN-COMPUTER INTERACTION?

**SUSANNE BØDKER**  
*Aarhus University*

## WELCOME

### CHRISTIANE WENDEHORST

*President of the Division of Humanities and Social Sciences of the Austrian Academy of Sciences*

## INTRODUCTION AND MODERATION OF Q&A

### ASTRID WEISS

*Member of the Young Academy of the Austrian Academy of Sciences*

In this talk Susanne Bødker will discuss why an understanding of tools is important for the progress of Human-Computer Interaction. Tools are built by humans, they are part of human praxis, taken for granted, yet developing all the time. She proposes that a better understanding of the qualities of tools can help build better interactive technologies, and she will illustrate this with an emphasis on participatory design.

Susanne Bødker is professor of Human-Computer Interaction at the Department of Computer Science, Aarhus University. She is known for her theoretical and empirical work on second-wave Human-Computer Interaction, computer mediated activity, and participatory design. She has co-managed Aarhus University's interdisciplinary center for Participatory IT research and recently finished an ERC advanced grant project on Common Interactive Objects.

The Hedy Lamarr Lectures, a part of the Academy Lectures of the Austrian Academy of Sciences, bring internationally renowned experts who deal with the effects of new technologies on (media-)society to Vienna.

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**CONTACT:** Georg Berveniku-Brunner, Austrian Academy of Sciences,  
T: +43 1 51581-1217, [georg.brunner@oeaw.ac.at](mailto:georg.brunner@oeaw.ac.at)