

Table of Contents

INTRODUCTION

Technology vs. Technocracy

“Reverse Engineering” as a User Rebellion

Frank Apunkt Schneider, Günther Friesinger | 9

Reverse Engineering the Senses: Sight/Hearing and Touch

Jana Herwig | 23

1. OPEN

Biohacking: Keeping Synthetic Biology Research Safe and Responsible Among Amateur Biologists

Markus Schmidt, Lei Pei, Alexander Kelle, Wei Wei | 31

The Technosensual Body

The Emergence of Fashion & Technology

Anouk Wipprecht | 43

Eliminated in a Hardly Noticeable Way

Johannes Grenzfurthner | 63

2. DISSECT

Hacking Feminism

Stefanie Wuschitz | 71

The Return of the Physical: Tangible Trends in Human-Computer Interaction

Tanja Döring | 83

Can Someone Pause the Counting Please?

Encountering the new Gamified Reality of Our Times

Daphne Dragona | 97

It's a Cyborg's World? Synthetic Bodies as "Social Engineering"

Judith Schoßböck | 115

3. REBUILD

Appropriation of Vacancies – by Capital or by People?

Mara Verlič | 135

Cyberpeace, Not Cyberwar

Sylvia Johnigk | 149

Asking the Girls Out? Reverse Engineering and the (Re-)Writing of Austrian Film History

Thomas Ballhausen, Katharina Stöger | 159

Playing with Glass Beads

Nicole Prutsch | 177

List of Contributors | 185