Contents

Keynote Talk

Why Not Marry a Robot? .......................................................... 3
   David Levy

Papers

Sex Robots from the Perspective of Machine Ethics ................. 17
   Oliver Bendel

Affective Labor and Technologies of Gender in Wei Yahua’s
“Conjugal Happiness in the Arms of Morpheus” ....................... 27
   Virginia L. Conn

Teletongue: A Lollipop Device for Remote Oral Interaction .... 40
   Daisuke Yukita, Fathima Assilmia, Nadira Anndhini,
   and Dolhathai Kaewsermwong

ROMOT: A Robotic 3D-Movie Theater Allowing Interaction
and Multimodal Experiences ............................................. 50
   Sergio Casas, Cristina Portalés, María Vidal-González,
   Inma García-Pereira, and Marcos Fernández

For the Love of Artifice 2: Attachment: An Extension of the Paper
‘for the Love of Artifice: Why We Need Robot Sex Dolls and Why There
Is a Growing Sub Culture of Real People Trying to Become Them’ .... 64
   Trudy Barber

Influences on the Intention to Buy a Sex Robot: An Empirical Study
on Influences of Personality Traits and Personal Characteristics
on the Intention to Buy a Sex Robot ..................................... 72
   Jessica M. Szczuka and Nicole C. Krämer

The Cyborg Mermaid (or: How Technè Can Help the Misfits Fit in) .... 84
   Martine Mussies and Emiel Maliepaard

Exploration of Relational Factors and the Likelihood of a Sexual
Robotic Experience .............................................................. 97
   Riley Richards, Chelsea Coss, and Jace Quinn
The Impact of a Humanlike Communication Medium on the Development of Intimate Human Relationship ................................. 104

Nobuhiro Jinnai, Hidenobu Sumioka, Takashi Minato, and Hiroshi Ishiguro

Kissenger – Development of a Real-Time Internet Kiss Communication Interface for Mobile Phones ........................................... 115

Emma Yann Zhang, Shogo Nishiguchi, Adrian David Cheok, and Yukihiro Morisawa

Sex with Robots for Love Free Encounters. ................................. 128

Lynne Hall

Robots and Intimacies: A Preliminary Study of Perceptions, and Intimacies with Robots ...................................................... 137

Chamari Edirisinghe and Adrian David Cheok

Author Index ................................................................. 149
Love and Sex with Robots
Cheok, A.D.; Devlin, K.; Levy, D. (Eds.)
2017, X, 149 p. 36 illus., Softcover
ISBN: 978-3-319-57737-1