

---

# Contents

<b>Introduction .....</b>	<b>1</b>
KARL GRAMMER and ECKART VOLAND	
 <b>I The Problem</b>	
<b>Darwinian Aesthetics Informs Traditional Aesthetics .....</b>	<b>9</b>
RANDY THORNHILL	
 <b>II From Is to Beauty – From Perception to Cognition</b>	
<b>The Beauties and the Beautiful – Some Considerations from the Perspective of Neuronal Aesthetics .....</b>	<b>39</b>
OLAF BREIDBACH	
<b>The Role of Evolved Perceptual Biases in Art and Design.....</b>	<b>69</b>
RICHARD G. COSS	
<b>From Sign and Schema to Iconic Representation. Evolutionary Aesthetics of Pictorial Art .....</b>	<b>131</b>
CHRISTA SÜTTERLIN	
 <b>III The Fitness of Beauty – Aesthetics and Adaptation</b>	
<b>Beauty and Sex Appeal: Sexual Selection of Aesthetic Preferences ..</b>	<b>173</b>
UTA SKAMEL	
<b>Beyond Nature Versus Culture: A Multiple Fitness Analysis of Variations in Grooming .....</b>	<b>201</b>
MICHAEL R. CUNNINGHAM and STEPHEN R. SHAMBLEN	
<b>Aesthetic Preferences in the World of Artifacts – Adaptations for the Evaluation of Honest Signals? .....</b>	<b>239</b>
ECKART VOLAND	

VIII Contents

<b>Handaxes: The First Aesthetic Artefacts</b> .....	261
STEVEN MITHEN	

**IV Modular Aesthetics**

<b>Human Habitat Preferences: A Generative Territory for Evolutionary Aesthetics Research</b> .....	279
BERNHART RUSO, LEEANN RENNINGER and KLAUS ATZWANGER	

<b>Bodies in Motion: A Window to the Soul</b> .....	295
KARL GRAMMER, VIKTORIA KEKI, BEATE STRIEBEL, MICHAELA ATZMÜLLER and BERNHARD FINK	

<b>Perfumes</b> .....	325
MANFRED MILINSKI	

<b>Do Women Have Evolved Adaptation for Extra-Pair Copulation?</b> ...	341
RANDY THORNHILL and STEVEN W. GANGESTAD	

<b>Subject Index</b> .....	369
----------------------------	-----



<http://www.springer.com/978-3-540-43670-6>

Evolutionary Aesthetics

Voland, E.; Grammer, K. (Eds.)

2003, X, 380 p., Hardcover

ISBN: 978-3-540-43670-6