

inhalt

- 10 **Vom Nutzen der Schönheit.
Das gestalterische Werk von
Markus Heinsdorff**
Gottfried Knapp

türme

- 18 Space Ship - München und
Bernried
- 28 Space Ship-Modul - München
- 30 Paper Box - Rotterdam,
Niederlande
- 32 Observatorium -
Csórompuszt, Ungarn
- 38 Wind-Wasserturm -
Michamvi / Sansibar, Tansania
- 50 Ocean Dome - Kapstadt, Südafrika
- 60 **Skulpturaler Turm in Kapstadt.
Bauen mit recyceltem Plastikabfall**
Christian Schittich

räume

- 64 Haus aus Schlacke -
Dunaújváros, Ungarn
- 72 **Auferstanden - aus Abfall.
Heinsdorffs Haus aus Schlacke**
Michael Müller-Verweyen
- 74 Belvedere - Lessac, Frankreich
- 80 Faltheus - München
- 88 Mobile Spaces - Textile Bauten in
Indien - Mumbai / Chennai / Pune /
Bengaluru / Delhi, Indien
- 94 Bambusbauten in China -
Das Deutsch-Chinesische Haus -
Shanghai, China
- 98 Bambusbauten in China -
Die Deutsch-Chinesische Promenade
Wuhan / Shenyang / Chongqing /
Guangzhou / Nanjing, China
- 104 **Die Pavillons**
Christian Schittich
- 108 Akademie im Regenwald
Amazoniens - Yuwienta und
Sharamentsa, Ecuador
- 114 Baumhaus - Chiang Mai, Thailand

- 118 Skyplace - Ubud / Bali, Indonesien
- 124 **Skyplace - Der Traum vom
Schweben in der Luft**
Gottfried Knapp
- 126 **Über die Verwendung von Bambus**
Markus Heinsdorff

wasser

- 132 Algenlabor - Ismaning
- 136 Rotor - Mobiles Wasser-Kleinst-
kraftwerk - Deutschland /
Bangladesch
- 144 Luftringe im Wasser - München /
São Paulo / Rio de Janeiro, Brasilien
- 148 Wasserschale - München
- 150 Klangschale - München
- 152 Es könnte stürmisch werden -
München und Koblenz
- 156 Wasser-Werke Bangalore -
Bengaluru, Indien
- 160 Wassermusik III, II, I - München /
Ismaning / Ubud / Bali, Indonesien
- 164 Wasser-Werke Ismaning - Ismaning
- 176 Mae Ping - über dem Fluss -
Chiang Mai, Thailand
- 180 Isarinstallation - München
- 182 **Wasser und Sphären**
Manfred Baur

sphären, flächen

- 188 Tensegrity Sphäre I - Wiesloch
- 196 Tensegrity Sphäre II - München
- 198 Sphäre I - München und
Heidenheim
- 202 Ardeo - Erding
- 204 Sphäre III - München
- 206 Sphäre II - Ubud / Bali, Indonesien
- 208 Red Window - Ubud / Bali,
Indonesien
- 210 Tiefgründig Blau I und II -
Ubud / Bali, Indonesien

wind

- 214 Windraum - Ismaning
- 220 Damoto - Augsburg
- 222 Flügel - Wiesloch
- 226 Tenso - München
- 230 Bogen - München

licht

- 234 Isarleuchten - München
- 236 Red Lights - Chennai / Delhi, Indien
- 238 Fernweh - Regensburg
- 240 Pool - Ismaning
- 242 Quid Vides - Cuma / Bacoli, Italien

wertstoff

- 246 **Vom Wert der armen Stoffe**
Rasmus Kleine
- 250 Wertstoff II - München
- 256 Wertstoff I - Kunst-Insel München
- 260 Bushaltestelle mit Gabionen -
Fumba / Sansibar, Tansania
- 264 Übersicht
- 268 Kooperationen
- 270 Danksagung
- 274 Autoren

contents

- 13 **The Benefits of Beauty.
The Creative Work
of Markus Heinsdorff**
Gottfried Knapp

towers

- 18 Space Ship – Munich and
Bernried, Germany
- 28 Space Ship Module – Munich,
Germany
- 30 Paper Box – Rotterdam, Netherlands
- 32 Observatory – Cs.rompuszt, Hungary
- 38 Wind-Water Tower –
Michamvi / Zanzibar, Tanzania
- 50 Ocean Dome – Cape Town,
South Africa
- 61 **Sculptural Tower in Cape Town.
Building with Recycled Plastic Waste**
Christian Schittich

spaces

- 64 House of Slag – Dunaújváros, Hungary
- 73 **Reclaimed from Waste.
Heinsdorff's House of Slag**
Michael Müller-Verweyen
- 74 Belvedere – Lessac, France
- 80 Folding House – Munich, Germany
- 88 Mobile Spaces – Textile Buildings in
India – Mumbai / Chennai / Pune /
Bengaluru / Delhi, India
- 94 Bamboo Buildings in China –
The German-Chinese House –
Shanghai, China
- 98 Bamboo Buildings in China –
German-Chinese Esplanade –
Wuhan / Shenzhou / Chongqing /
Guangzhou / Nanjing, China
- 106 **The Pavilions**
Christian Schittich
- 108 Academy in the Amazon
Rainforest – Yuwienta and
Sharamentsa, Ecuador
- 114 Tree House – Chiang Mai, Thailand
- 118 Skyplace – Ubud/Bali, Indonesia

- 125 **Skyplace – The Dream of
Floating in the Air**
Gottfried Knapp

- 128 **About the Use of Bamboo**
Markus Heinsdorff

water

- 132 Algae Laboratory – Ismaning,
Germany
- 136 Rotor – Mobile Micro Hydropower
Plant – Germany / Bangladesh
- 144 Air Rings in Water – Munich, Germany /
Sao Paulo / Rio de Janeiro, Brazil
- 148 Water Bowl – Munich, Germany
- 150 Sound Bowl – Munich, Germany
- 152 It Could Get Stormy –
Munich / Koblenz, Germany
- 156 Water Works Bangalore –
Bengaluru, India
- 160 Water Music III, II, I –
Munich / Ismaning, Germany /
Ubud/Bali, Indonesia
- 164 Water Works Ismaning – Ismaning,
Germany
- 176 Mae Ping – Above the River –
Chiang Mai, Thailand
- 180 Isar Installation – Munich, Germany
- 184 **Water and Spheres**
Manfred Baur

spheres, planes

- 188 Tensegrity Sphere I – Wiesloch,
Germany
- 196 Tensegrity Sphere II – Munich,
Germany
- 198 Sphere I – Munich and Heidenheim,
Germany
- 202 Ardeo – Erding, Germany
- 204 Sphere III – Munich, Germany
- 206 Sphere II – Ubud/Bali, Indonesia
- 208 Red Window – Ubud/Bali, Indonesia
- 210 Profoundly Blue I and II – Ubud/Bali,
Indonesia

wind

- 214 Wind Space – Ismaning, Germany
- 220 Damoto – Augsburg, Germany
- 222 Wings – Wiesloch, Germany
- 226 Tenso – Munich, Germany
- 230 Arch – Munich, Germany

light

- 234 Isar Lights – Munich, Germany
- 236 Red Lights – Chennai / Delhi, India
- 238 Wanderlust – Regensburg, Germany
- 240 Pool – Ismaning, Germany
- 242 Quid Vides – Cuma / Bacoli, Italy

recyclable

- 248 **About the Value of Poor Materials**
Rasmus Kleine
- 250 Recyclable II – Munich, Germany
- 256 Recyclable I – Munich, Germany
- 260 Bus Stop with Gabions –
Fumba / Zanzibar, Tanzania
- 264 Overview
- 268 Cooperations
- 271 Acknowledgements
- 275 Authors