

Atlas

Architectures of the 21st Century

Africa and Middle East

- 9 Luis Fernández-Galiano
Springs and Storms. An Architectural Itinerary from Southern Africa to the Bosphorus

1. Southern Africa

- 14 Iain Low
Nostalgia for the Specific. Southern Africa, Local Cultures and Global Pressures
- 24 Boogertman Urban Edge & Populous, **Soccer City Stadium**, Johannesburg (South Africa)
- 28 StudioMAS, **Circa Art Gallery**, Johannesburg (South Africa)
- 30 RUFproject, **Nike Football Training Center**, Soweto (South Africa)
- 32 University of Ljubljana, **Ithuba Skills College**, Magagula Heights (South Africa)
- 34 BASEhabitat, **Home for Handicapped Children**, Orange Farm (South Africa)
- 36 Field Architecture, **Ubuntu Center**, Zwide (South Africa)
- 40 Noero Wolff Architects, **Usasazo Secondary School**, Khayelitsha (South Africa)
- 44 Peter Rich, **Interpretation Center**, Mapungubwe (South Africa)

2. Central and Eastern Africa

- 50 Antoni Folkers
Aspirations and Inspirations. Central and Eastern Africa, Precarious and Booming
- 62 Bogdan & Van Broeck, **Manzo Ibi-Village**, Mbankana (Democratic Republic of the Congo)
- 66 José Forjaz, **Institute of International Relations**, Zimpeto (Mozambique)
- 70 Bergen School of Architecture, **Child Daycare and Training Center**, Chimundo (Mozambique)
- 72 Dominikus Stark, **Vocational Training Center**, Nyanza (Rwanda)
- 76 Kilburn Nightingale, **British High Commission**, Kampala (Uganda)
- 78 Koji Tsutsui, **Annular Orphanage**, Rakai (Uganda)
- 80 Tamassociati/Parrino & Strada, **Container Medical Compound**, Khartoum (Sudan)

3. Western Africa

- 84 Nnamdi Elleh
Vernacular Poetry. Western Africa, the Aesthetics of Scarcity
- 92 Diébédo Francis Kéré, **Primary School Expansion**, Gando (Burkina Faso)
- 96 FAREstudio, **Women's Health Center**, Ouagadougou (Burkina Faso)
- 100 Manuelle Gautrand, **Mixed-use Development**, Ouagadougou (Burkina Faso)
- 102 Snøhetta, **University of The Gambia**, Faraba Banta (Gambia)
- 104 Blaanc & João Caeiro, **Project 'Emerging Ghana'**, Cape Coast (Ghana)
- 106 Diébédo Francis Kéré, **Facilities in the National Park of Mali**, Bamako (Mali)
- 110 DHK Architects, **Ahmed Baba Institute**, Timbuktu (Mali)
- 114 Diébédo Francis Kéré, **Center for Earth Architecture**, Mopti (Mali)
- 118 Not Vital, **House to Watch the Sunset**, Agadez (Niger)
- 120 Hollmén, Reuter & Sandman, **Women's Center**, Rufisque (Senegal)
- 122 Norman Foster, **School Renovation and Prototype**, Kondoma (Sierra Leone)

4. Northern Africa

- 130 Hassan Radoine
Modernity with Context. The North of Africa, a Mediterranean 'genius loci'
- 134 Norman Foster, **BMCE Bank Branches**, Rabat/Casablanca/Fez (Morocco)
- 138 OMA/KILO, **Museum of Archaeology and Earth Sciences**, Rabat (Morocco)
- 140 Heringer, Rauch, Nägele, Waibel & Naji, **Training Center**, Marrakech (Morocco)
- 142 Kabbaj, Kettani & Siana, **University Campus**, Taroudant (Morocco)
- 146 RMJM, **7th of October University Campus**, Bani Walid (Libya)

5. Egypt

- 150 Khaled Asfour
Future Pasts. Egypt, the Character of a Culture
- 158 Heneghan Peng, **Grand Egyptian Museum**, Giza
- 160 Ramses Nosshi, **Wadi el-Gemal Visitor Center**, Marsa Alam
- 164 Hadid & Schumacher, **Expo City**, Cairo
- 166 Arata Isozaki, **E-JUST University of Science and Technology**, Alexandria

6. Arabian Peninsula

- 170 Ashraf M. Salama
Identity Flows. The Arabian Peninsula, Emerging Metropolises
- 178 Moriyama & Teshima/Buro Happold, **Restoration of the Wadi Hanifah**, Riyadh (Saudi Arabia)
- 182 Adrian Smith + Gordon Gill, **Kingdom Tower**, Jeddah (Saudi Arabia)
- 184 Gehry/Nouvel/Hadid/Ando/Foster, **Saadiyat**, Abu Dhabi (United Arab Emirates)
- 196 Norman Foster, **Central Market**, Abu Dhabi (United Arab Emirates)
- 200 Norman Foster, **Masdar City**, Abu Dhabi (United Arab Emirates)
- 204 Reiser + Umemoto, **O-14 Tower**, Dubai (United Arab Emirates)
- 208 OMA, **Waterfront City**, Dubai (United Arab Emirates)
- 210 Adrian Smith/SOM, **Burj Khalifa**, Dubai (United Arab Emirates)
- 214 Jean Nouvel, **High-Rise Office Building**, Doha (Qatar)
- 216 I.M. Pei, **Museum of Islamic Art**, Doha (Qatar)
- 220 Legorreta + Legorreta, **Texas A&M Engineering College**, Doha (Qatar)
- 222 Albert Speer & Partner, **Stadiums for the FIFA World Cup 2022** (Qatar)

7. Iran

- 226 Farrokh Derakhshani
Longing and Contemporaneity. Iran, New Forms of Self-Expression
- 234 ARAD, **Paykar Bonyan Panel Factory**, Tehran
- 236 Arsh Design Studio, **Dollat II Residential Complex**, Tehran
- 238 AbCT / Ramin Mehdizadeh, **Apartment Building**, Mahallat

8. Mesopotamia and Levant

- 244 Mohammad al-Asad
A Volatile Creativity. Mesopotamia and the Levant, Sprouts of Hope
- 252 Henning Larsen, **Massar Children's Discovery Center**, Damascus (Syria)
- 254 ARCò, **Abu Hindi School**, Wadi Abu Hindi (Palestine Territories)
- 258 DW5 / Bernard Khoury, **Rmeil 183 Residential Building**, Beirut (Lebanon)
- 260 Herzog & de Meuron, **Beirut Terraces**, Beirut (Lebanon)
- 262 VJAA, **Charles Hostler Student Center**, Beirut (Lebanon)
- 264 Rudy Uytenhaak, **Dutch Embassy**, Amman (Jordan)

9. Israel

- 268 Rafi Segal
Parallel Realities. Israel, between Conflict and Retreat
- 272 Mayslits Kassif, **Waterfront Regeneration**, Tel Aviv
- 276 Preston Scott Cohen, **Museum of Art Expansion**, Tel Aviv
- 278 Massimiliano & Doriana Fuksas, **Peres Peace House**, Jaffa
- 280 Studyo Architects, **Campus for Bezalel Academy**, Jerusalem
- 282 Moshe Safdie, **Yad Vashem Holocaust Museum**, Jerusalem
- 284 Derman Verbakel, **On the Way to the Sea**, Bat Yam
- 286 Ron Arad, **Design Museum**, Holon

10. Turkey

- 290 Suha Özkan
Between East and West. Turkey, a Mosaic of Scales and Experiences
- 298 Tabanlıoğlu, **Istanbul Sapphire**, Istanbul
- 302 FOA / Zaera & Moussavi, **Meydan Umraniye Shopping Center**, Istanbul
- 306 REX, **Vakko and Power Media Center**, Istanbul
- 310 Emre Arolat, **Ipekyol Textile Factory**, Edirne
- 314 Han Tümertekin, **SM House**, Büyükhüsün

- 319 Photographic credits
- 320 Contributors