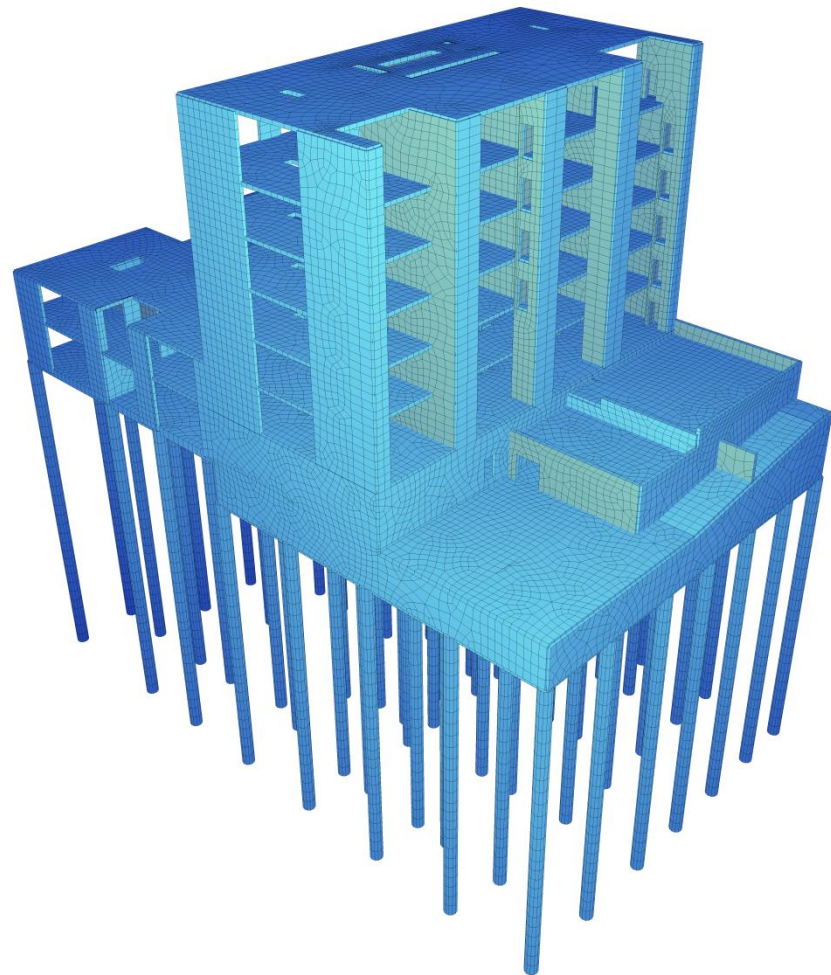
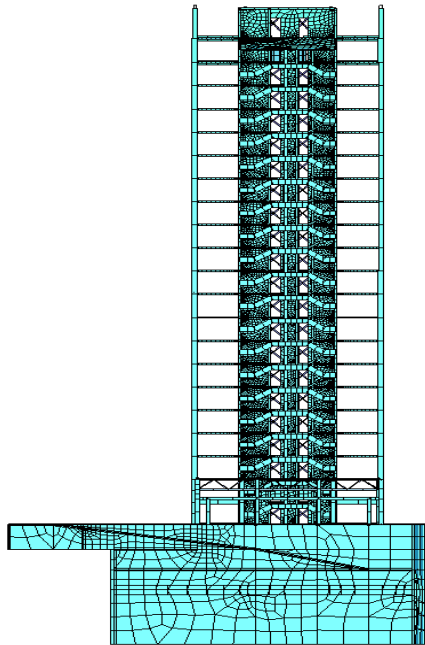
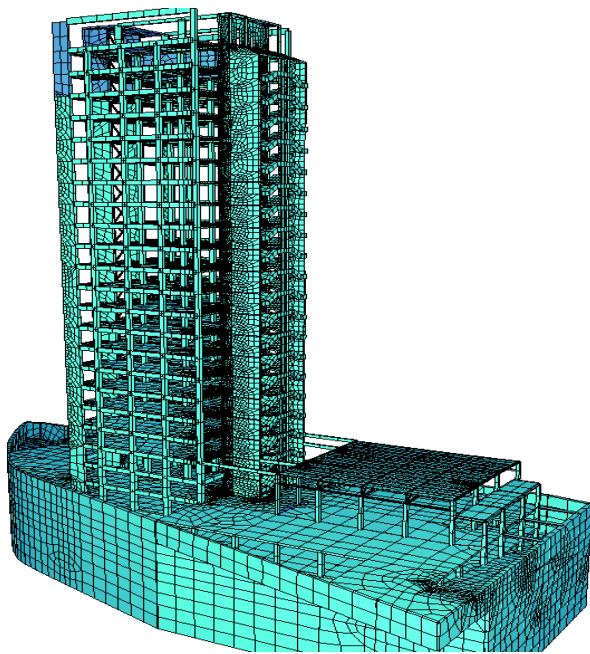


SOFiSTiK Architecture



Think K Stuttgart Killesberg
Engineering: WSP CBP Tragwerksplanungs GmbH
Architects: CAP Architects, Baumschlager
& Eberle und David Chipperfield Architects

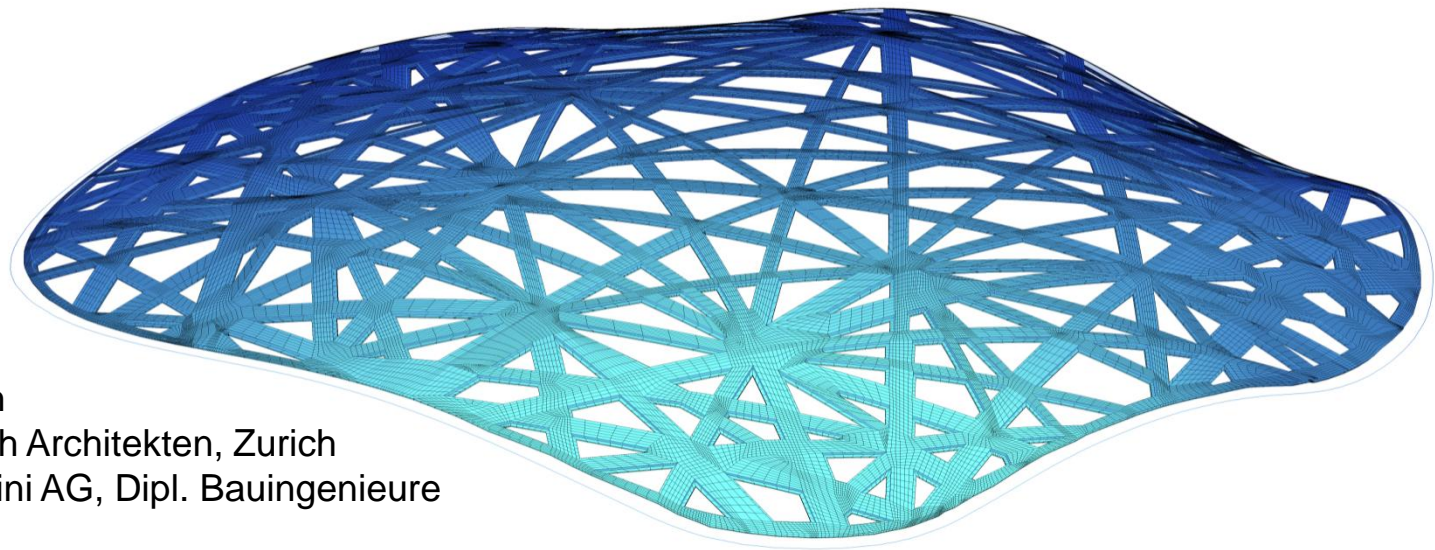


Hospes Huerto del Emir Hotel, Murcia

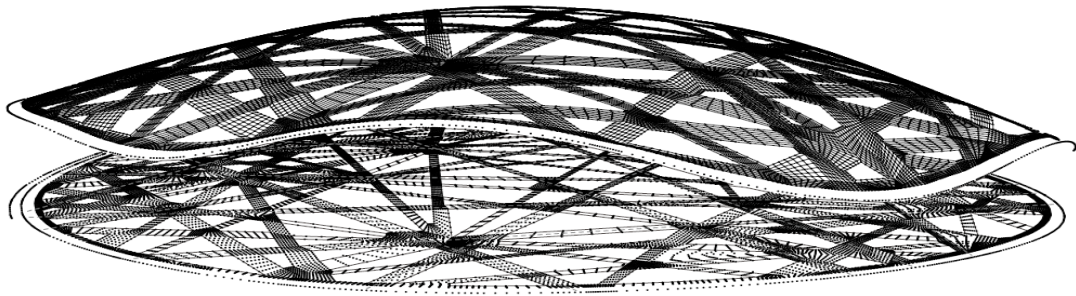
Client: FCC

Architects: Francisco Lorente, Rafael Masaveu, Mariano Sánchez, José Luis Cano Clares

Structural Design: Calter Ingeniería, Madrid



Elephanthouse, Zoo Zurich
Architect: Markus Schietsch Architekten, Zurich
Engineering: Walt+Galmarini AG, Dipl. Bauingenieure
ETH SIA USIC, Zurich
Digital Planning: Kaulquappe GmbH, Zurich



POSITION 7

POSITION 7

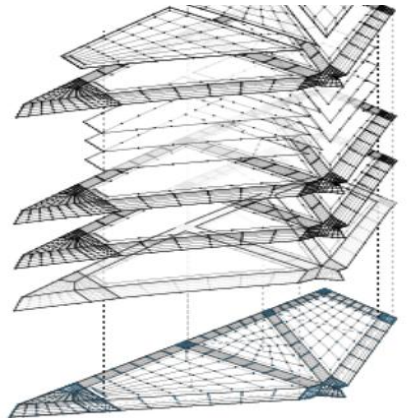
POSITION 4- 6

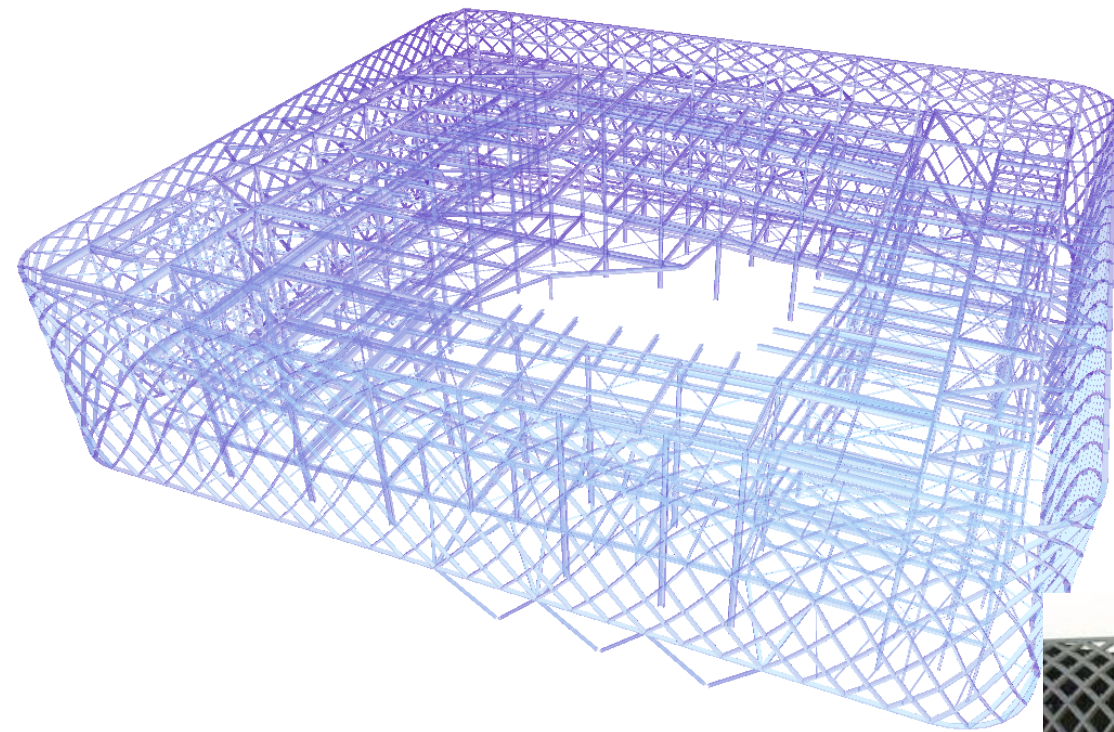
POSITION 3

POSITION 2

POSITION 1

2D QUADS MESH





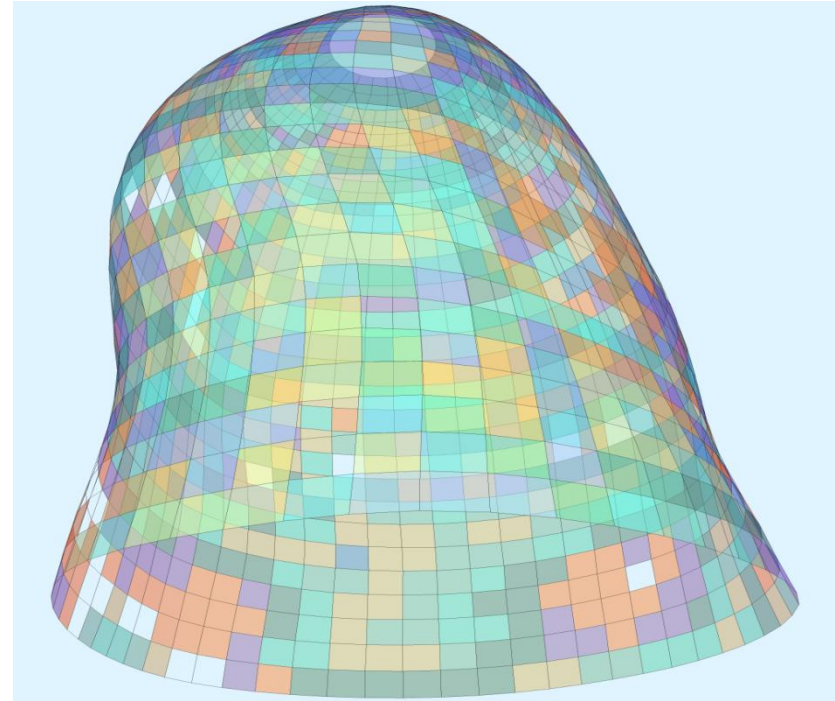
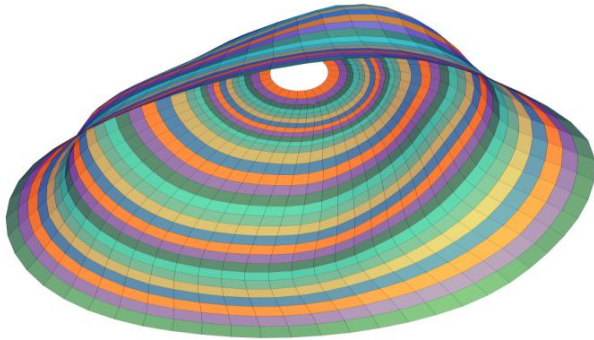
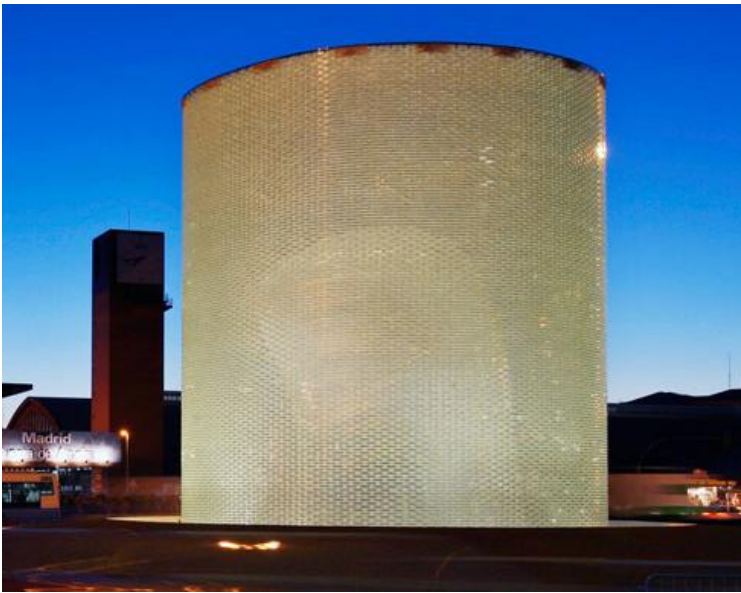
Pavillon de la France - Universal Exhibition 2010,
Shanghai
Client: COFFRES SAS
Architect: Jacques Ferrier Architectures
Engineering: C & E ingénierie, Paris

Monumento 11M, Madrid

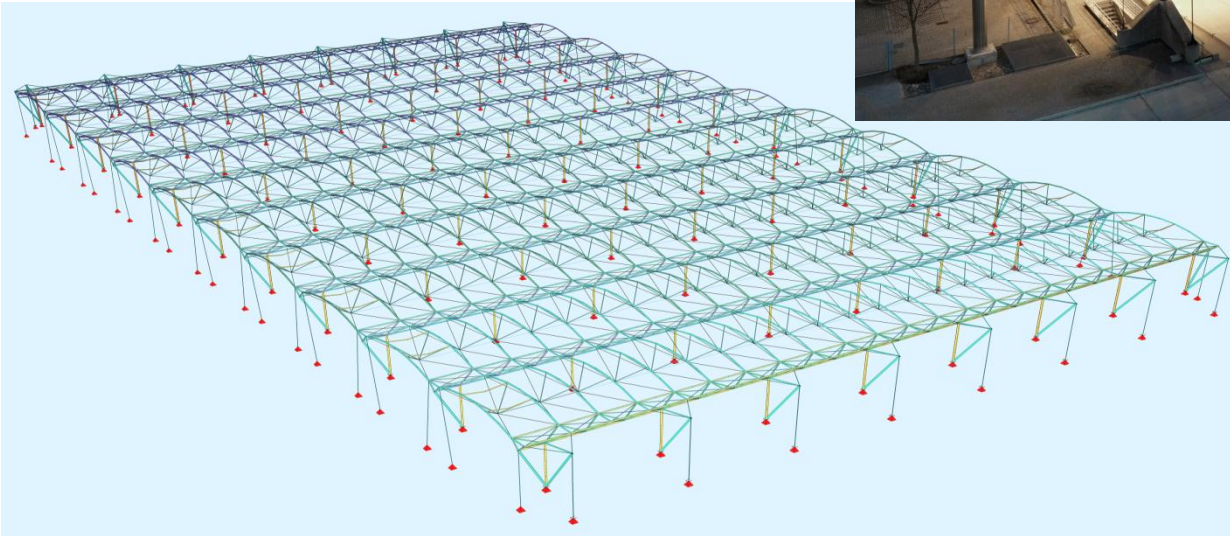
Client: Ayuntamiento de Madrid, RENFE

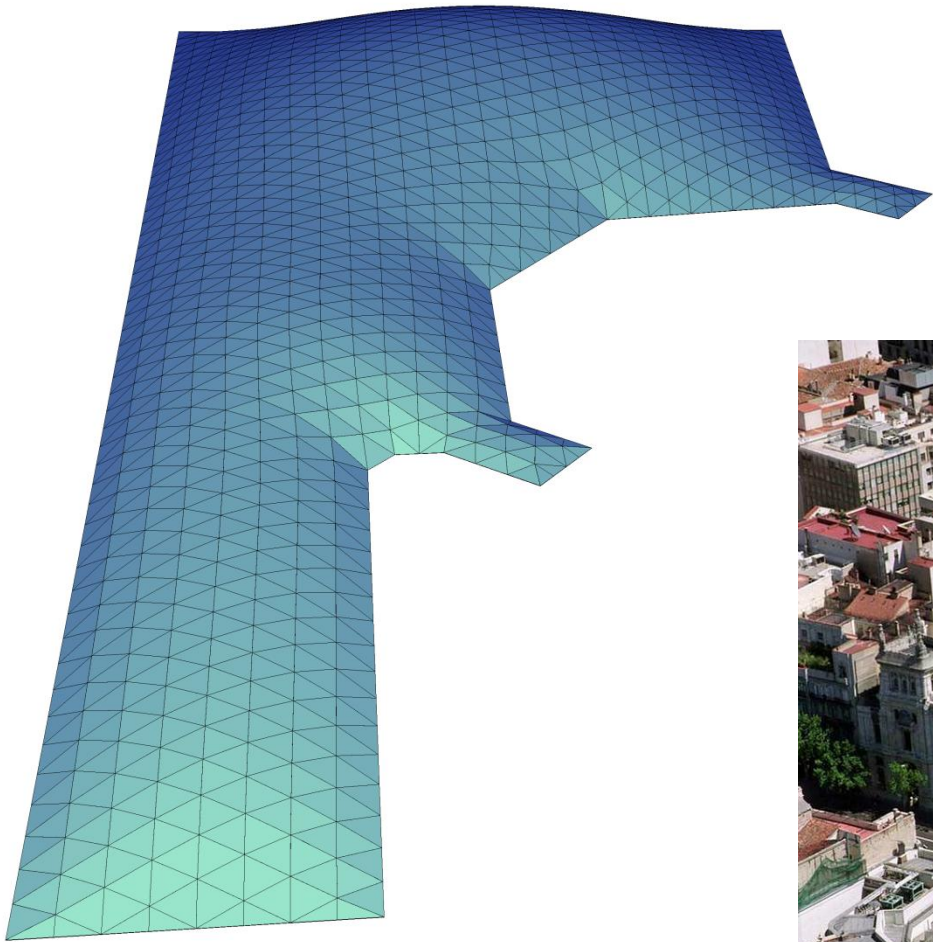
Architect: FAM Arquitectura y Urbanismo S.L.

Structural Engineering: schlaich bergemann und partner



AWM Carport, Munich
(Ingenieurpreis 2013 der Bayerischen
Ingenieurekammer-Bau)
Contractor: Landeshauptstadt München
Client: AWM Munich
Architect: Ackermann und Partner, Munich
Engineering: Ackermann Ingenieure, Munich
Photo: Richie Müller

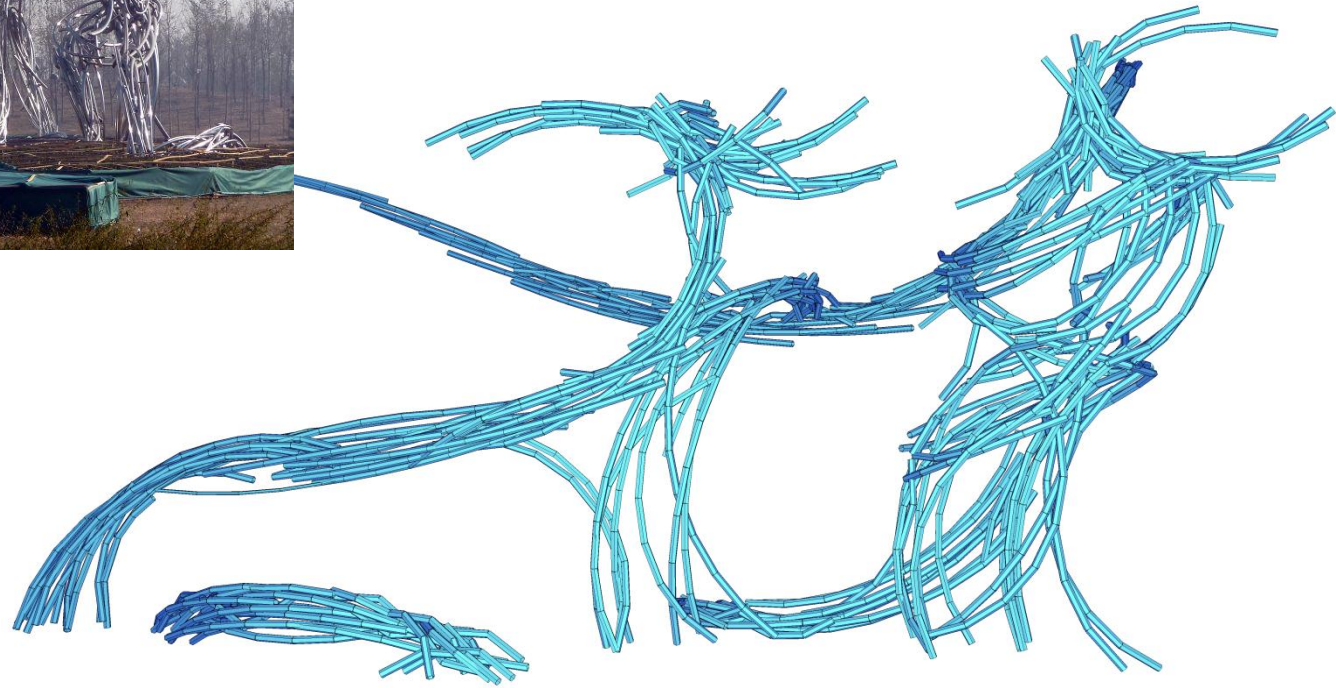


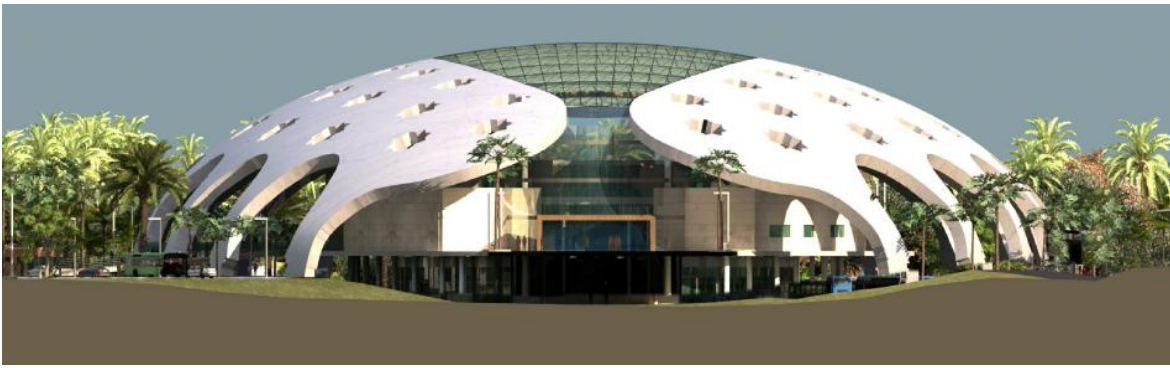


Palacio de Comunicaciones courtyard roof, Madrid
Gridshell Design: schlaich bergemann und partner
Architect: Arquimática S.L., Madrid
Contractors: Lanik
Cooperation: Arqing

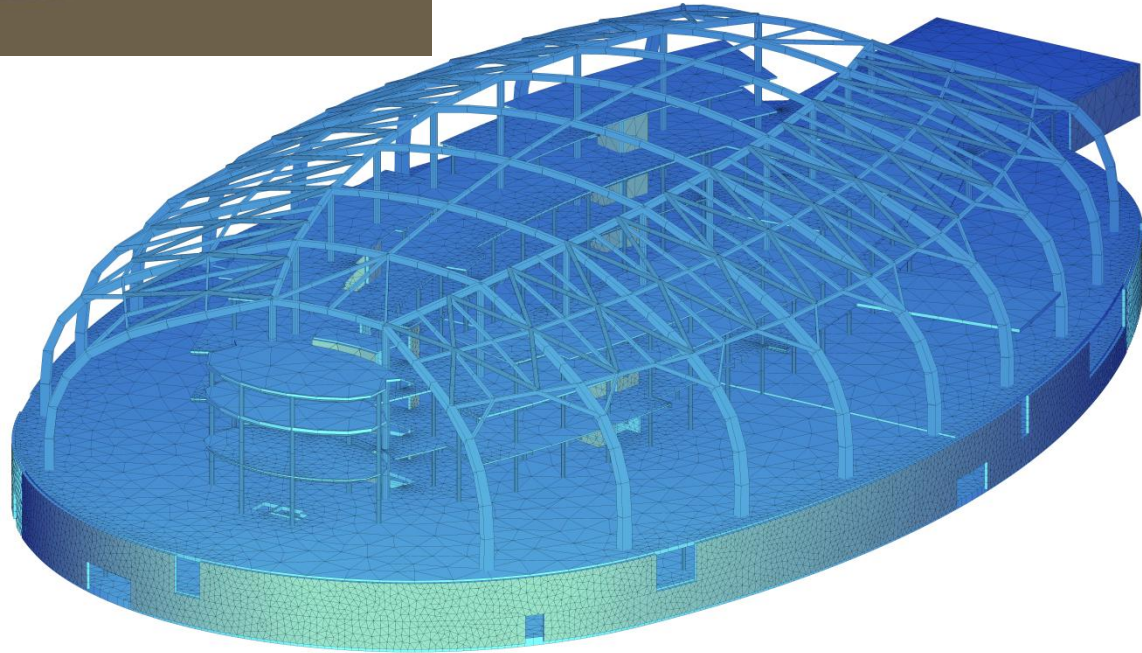


Athletes Alley - Beijing 2008
Design-Sculptor: Olivier Strebelle
Engineering: Jean-Marc Weill, C & E ingénierie

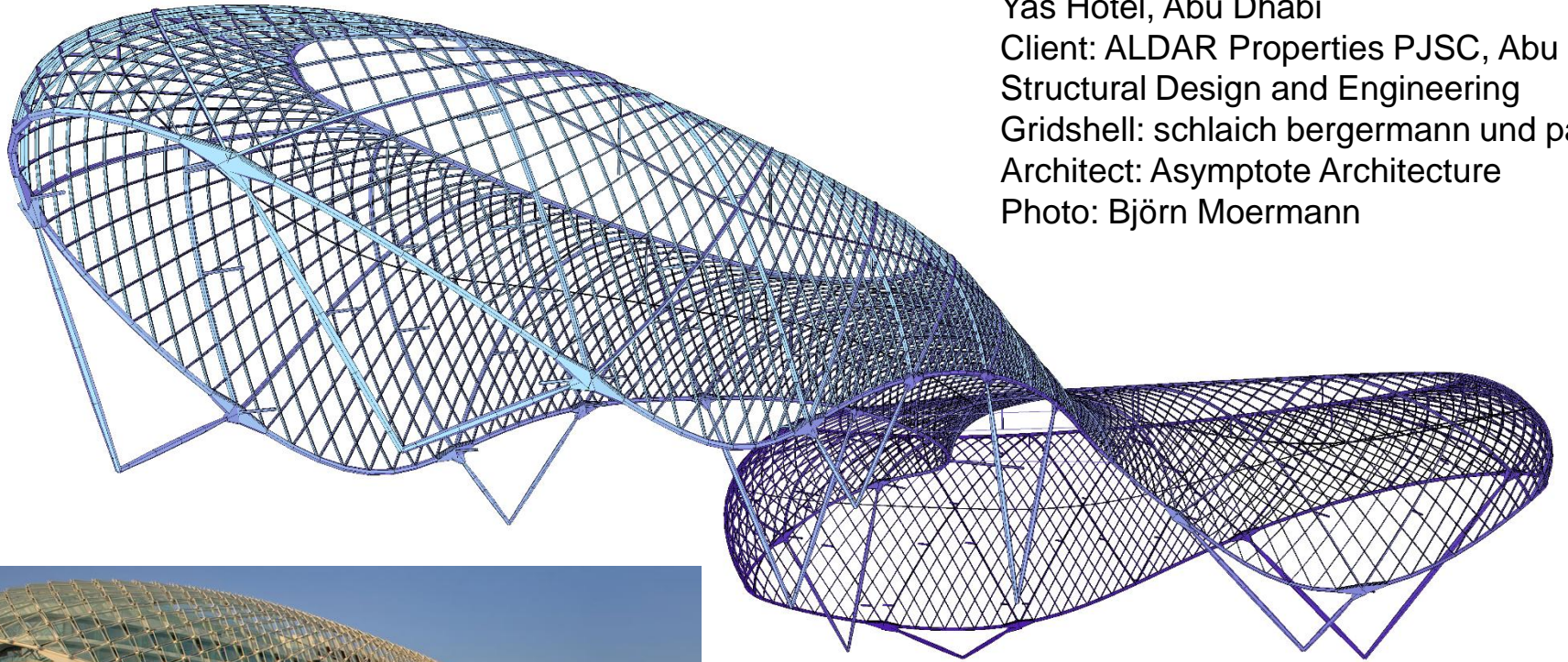


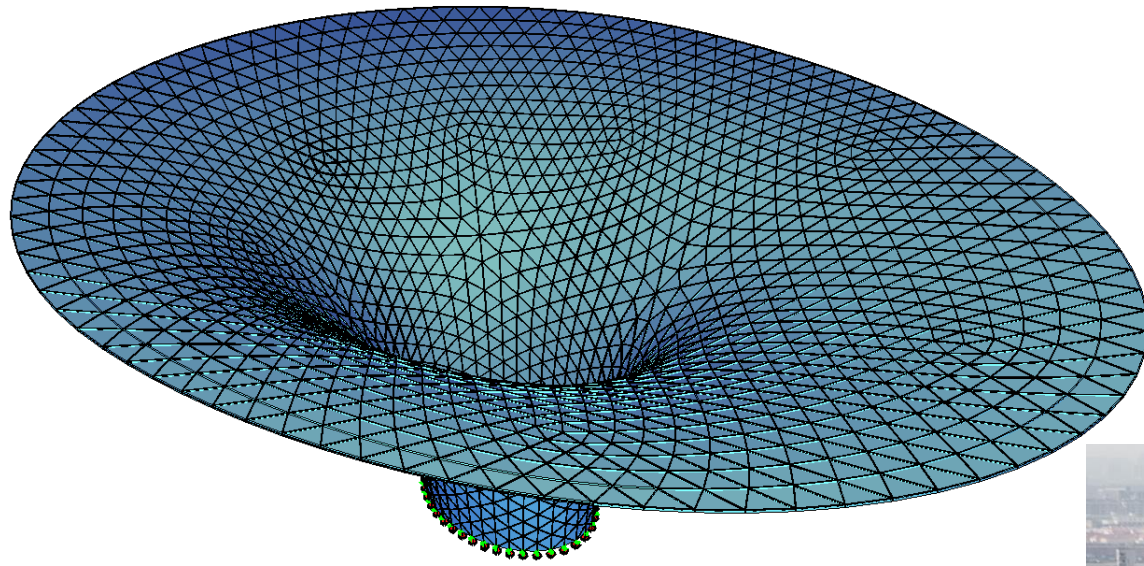


Argel's Intermodal Station, Algeria
Engineering: SILGA S.L., Madrid
Architecture: Tecnia Ingenieros

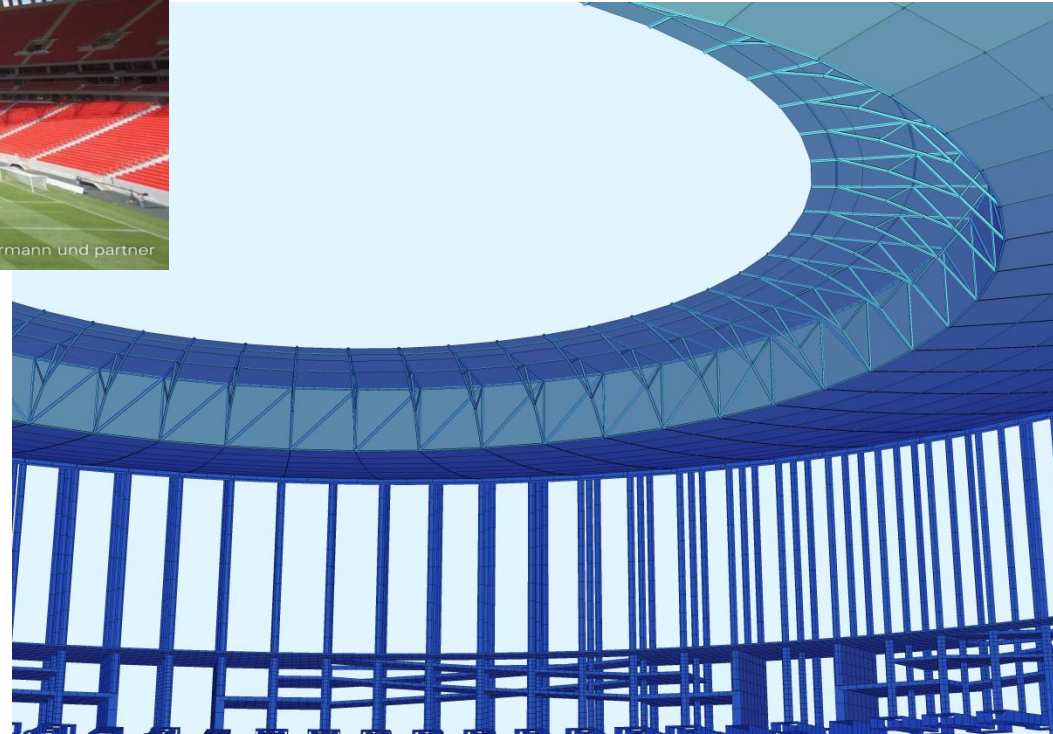
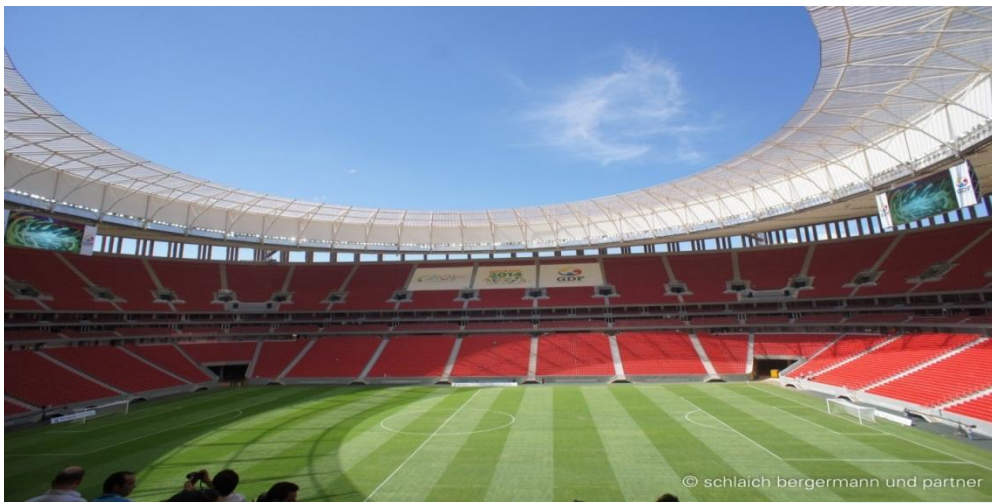


Yas Hotel, Abu Dhabi
Client: ALDAR Properties PJSC, Abu Dhabi
Structural Design and Engineering
Gridshell: schlaich bergemann und partner
Architect: Asymptote Architecture
Photo: Björn Moermann





Megastructure - Expo Shanghai 2010, Shanghai
Client: Shanghai World EXPO Land Holding Co. Ltd., Shanghai
Architect: SBA GmbH Shanghai/Stuttgart
Engineering: Knippers Helbig GmbH , Stuttgart



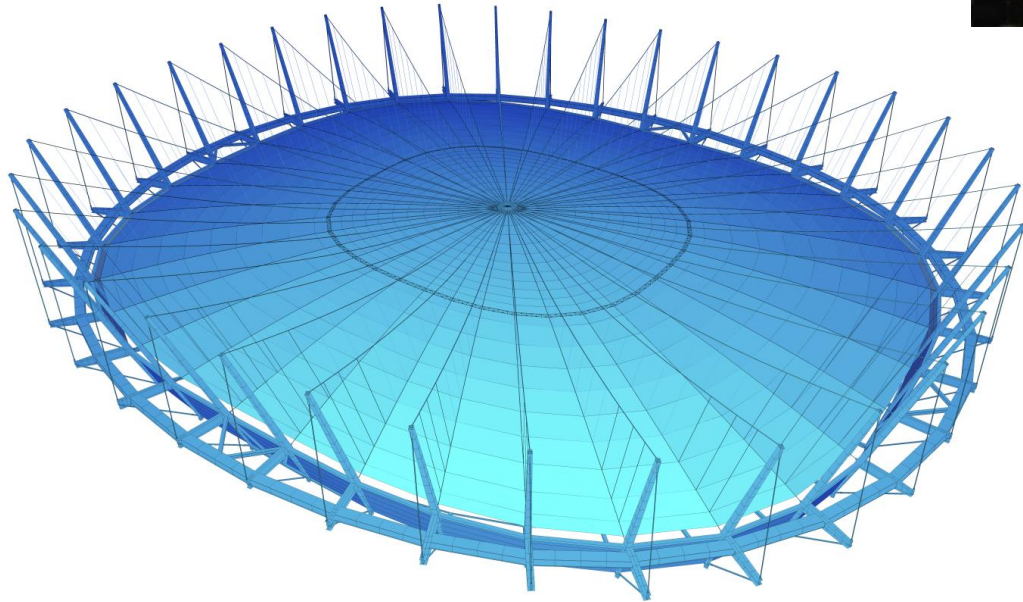
Brasília National Stadium, Brasil

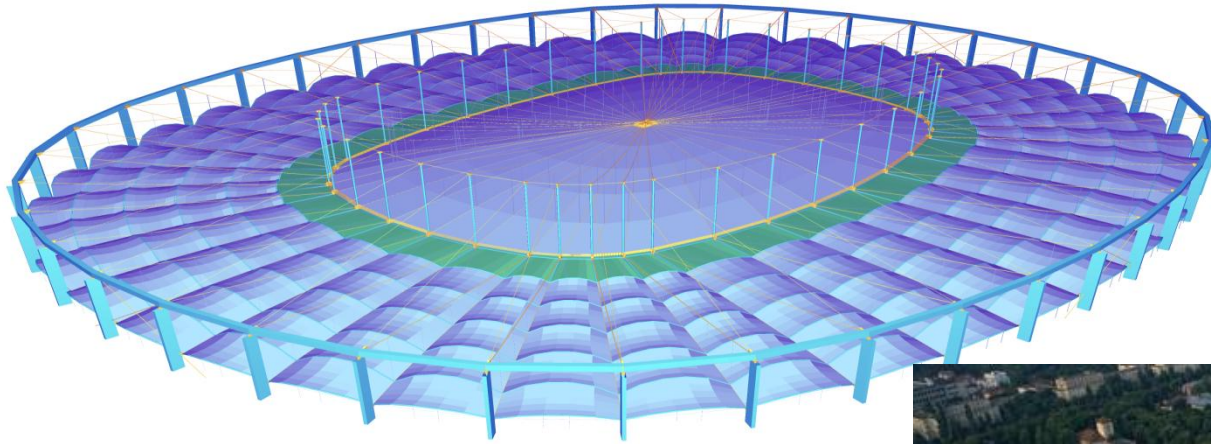
Client: Novacap, Brasilia

Layout and structural design roof and esplanade:
schlaich bergemann und partner

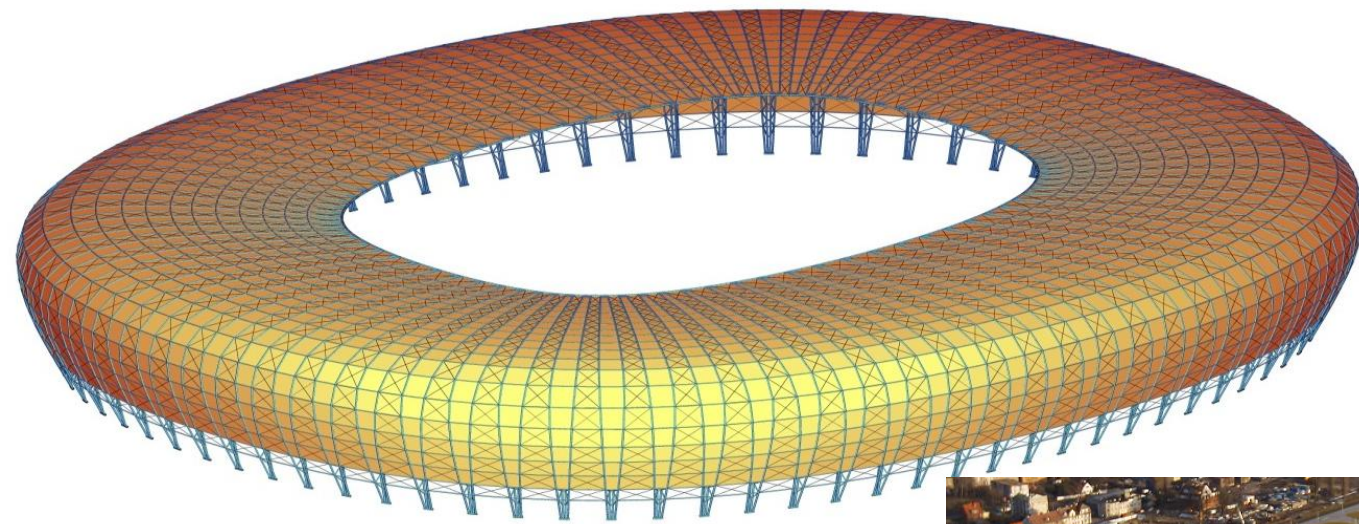
Architects: gmp · Architekten von Gerkan, Marg
und Partner, Castro Mello Arquitetos, São Paulo

Rehabilitation Stadium BC Place, Vancouver
Owner: BC Place, Vancouver
Conceptual Design, Construction Design: schlaich
bergemann und partner
Architect: Stantec, Vancouver
Contractors: Canam, Freyssinet, Hightex
Cooperation: David Campbell, engineer of record





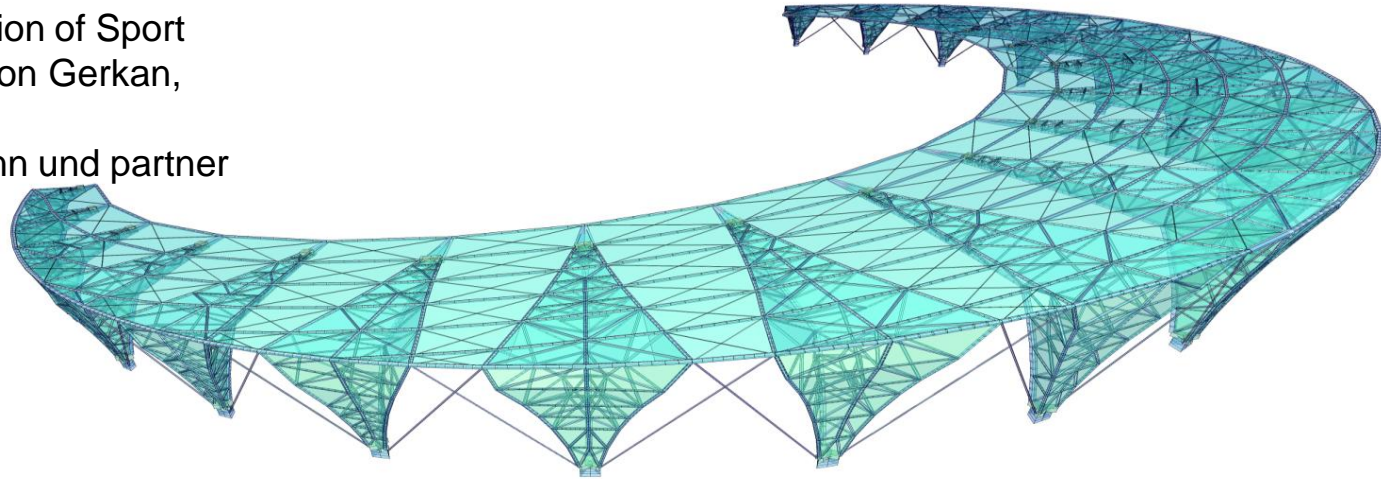
Lia Manoliu National Stadium, Bucharest
Architect: gmp - Architekten von Gerkan, Marg
und Partner
Engineering: schlaich bergemann und partner
Roof Structure: Hans Börner GmbH & Co. KG

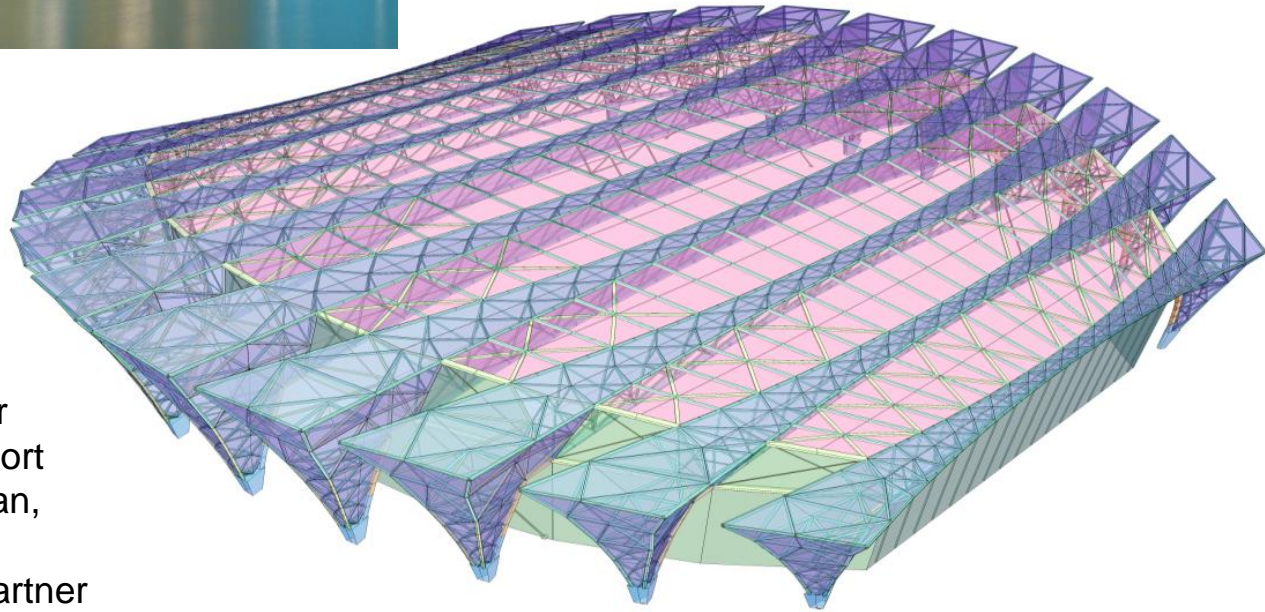


PGE Arena Gdansk, Poland
Architect: RKW Rhode Kellermann Wawrowsky,
HPP Hentrich Petschnigg & Partner
Engineering: B+G Ingenieure Bollinger und Grohmann
Engineering Steel-Roof and Membrane: KBP Zoltowski



SOSC Shanghai Oriental Sport Center
Owner: Shanghai Administration of Sport
Architect: gmp - Architekten von Gerkan,
Marg und Partner
Engineer: schlaich bergemann und partner





SOSC Shanghai Oriental Sport Center
Owner: Shanghai Administration of Sport
Architect: gmp · Architekten von Gerkan,
Marg und Partner
Engineer: schlaich bergemann und partner