

www.italeng.it

Ital-Engineering





Ital-Engineering Srl

Arch. Ing. Eliseo Papa, Director

Ing. Luca Saleri, Assistant director

via Corsica, 14/C - 25124 - BRESCIA (ITALY)
Tel. 030/3542973 - Fax 030/348665
www.italeng.it - info@italeng.it

NEW TIRANA STADIUM

FEDERATA SHQIPTARE E FUTBOLLIT
ALBANIAN FOOTBALL ASSOCIATION





GOAL



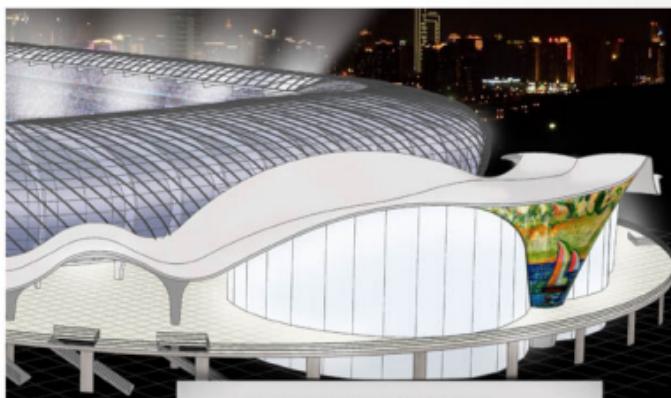
KRENARIA E KULTURËS DHE TRADITAT E TYRE ARTISTIKE NË VESHJEN ME MOZAIK
PERSHKRUAN NJË PICTURE TE FAMSHME NGA NJË ARTIST SHQIPËTAR



L'ORGUEIL POUR SA PROPRE CULTURE ET SES TRADITIONS ARTISTIQUES
DANS LE REVÊTEMENT À MOSAÏQUE QUI REPRODUIT UN CÉLÈBRE TABLEAU ALBANAIS



A MOSAIC ON THE EXTERIOR REPRODUCING A FAMOUS ALBANIAN PAINTING
WILL EXPRESS PRIDE IN ALBANIAN CULTURE AND ARTISTIC TRADITIONS



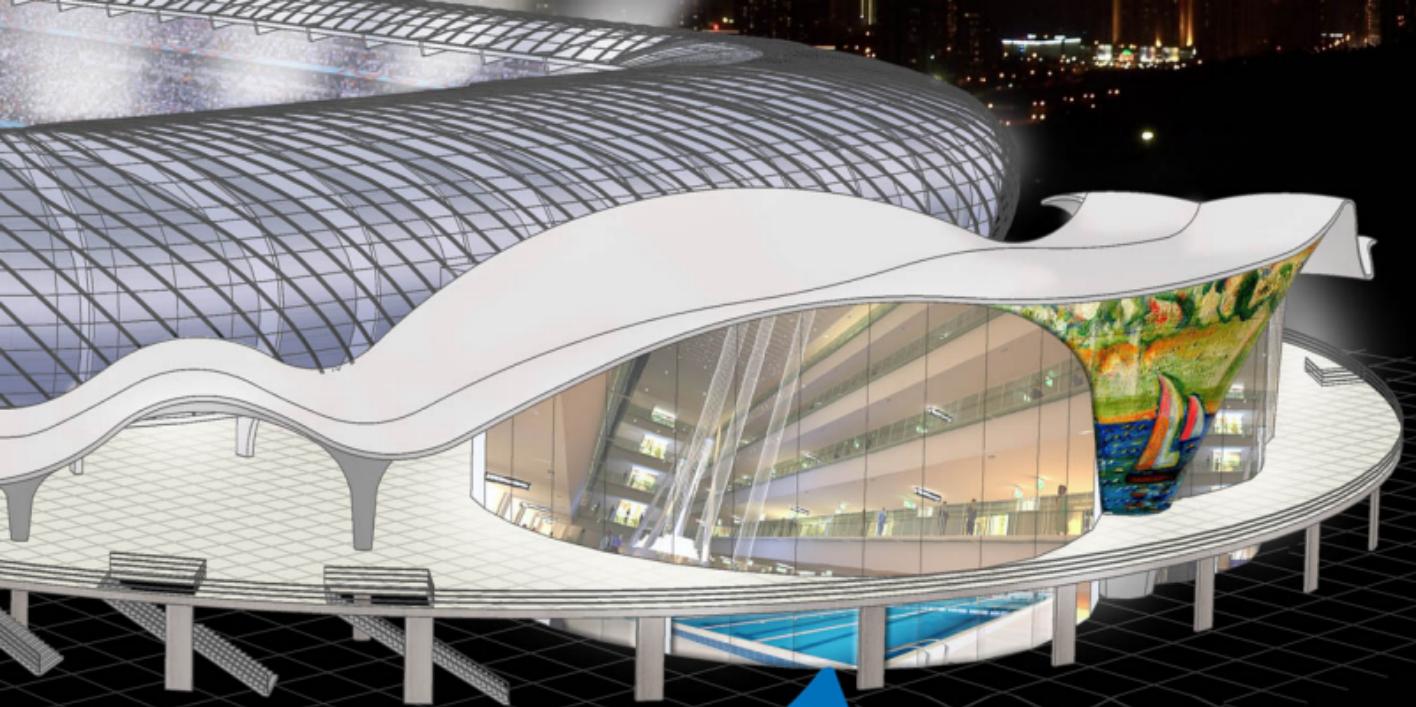
SEPE DUHET TË KLIPTOHET SE NË KËTË
IMPENUM TË MADH ËSHTË SHQIPËRIA



...PARCE QU'ON DOIT COMPRENDRE
QUE DANS CETTE GRANDE ŒUVRE IL Y A L'ALBANIE



...BECAUSE IT SHOULD BE UNDERSTOOD
THAT ALBANIA IS EMBODIED IN THIS GREAT STRUCTURE



 NË QËNDRË TE QYTETIT, EDHE NJË PISHNË PUBLIKË,
ME VASKE GARAZH DHE TRIBUNË PER SPEKTATORËT

 EN CENTRE VILLE, AUSSI UNE PISCINE PUBLIQUE
AVEC BASSIN SPORTIF ET GRADINS SPECTATEURS

 A PUBLIC SWIMMING POOL IN THE CITY CENTRE
THAT COULD BE USED FOR COMPETITIONS
WITH GRANDSTANDS FOR SPECTATORS



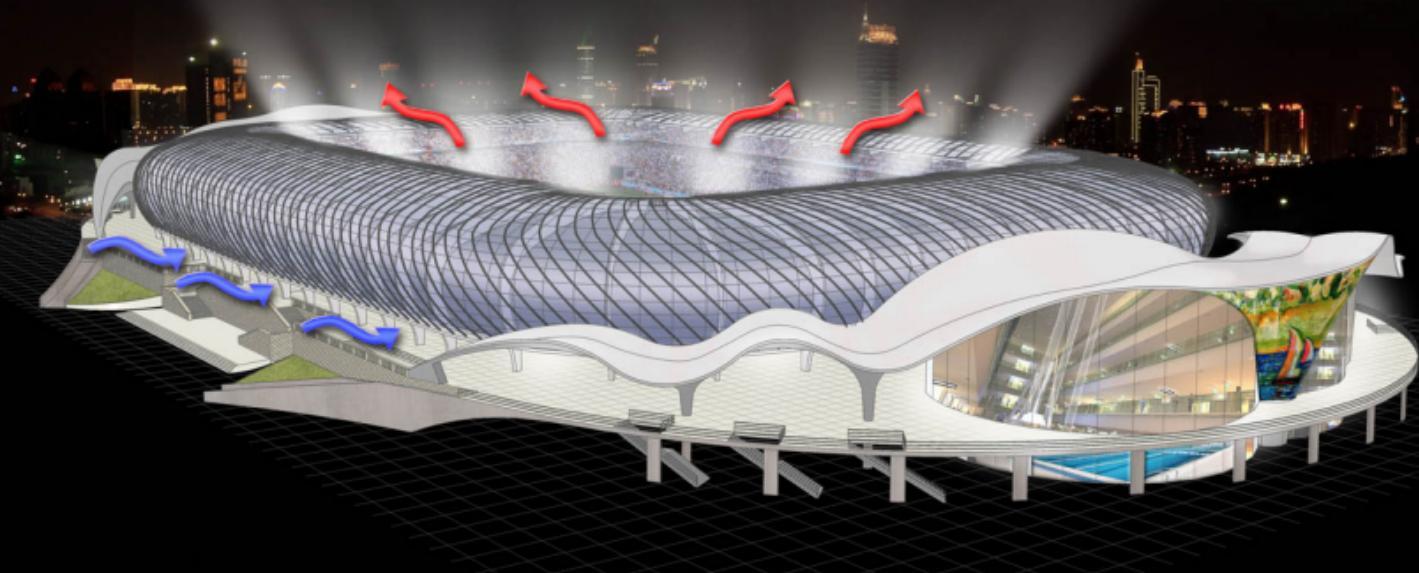
DUKE ZBATUAR SOLUQONE TEKNIKE
TE CLAT FAVORORJNE VENTILIMIN NATURAL TE SHKELQYER



EN REALISANT SOLUTIONS TECHNIQUES
POUR OBTENIR UNE VENTILATION NATURELLE EXCELLENTE

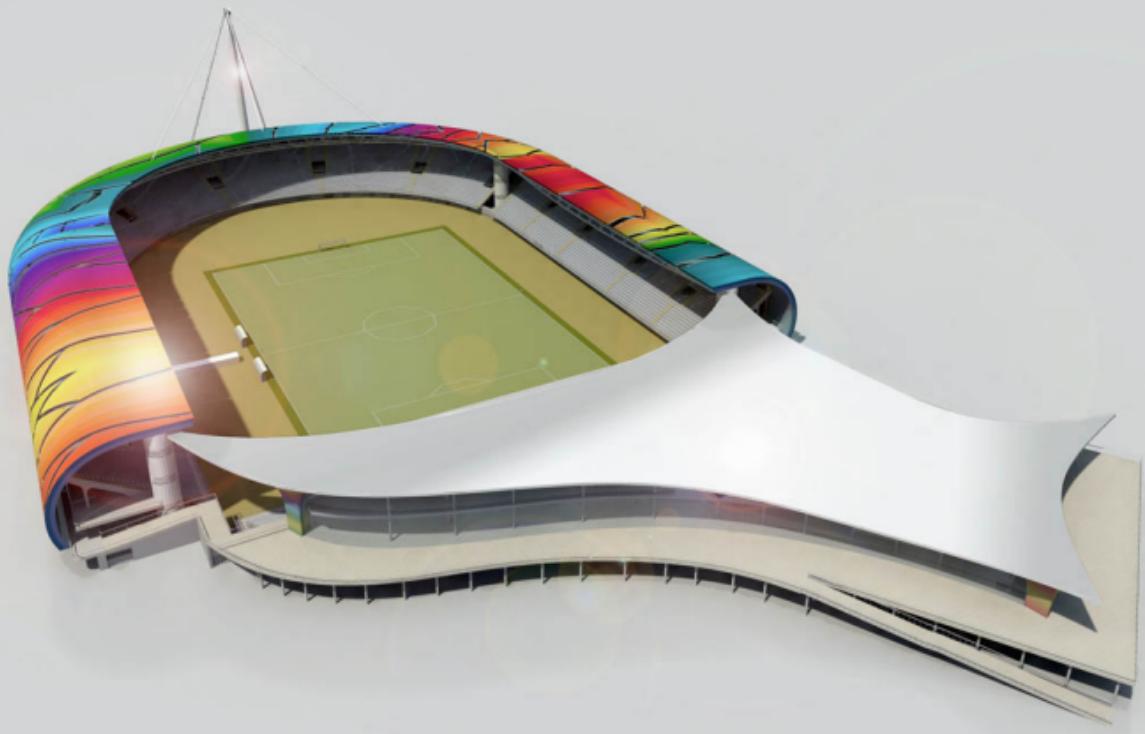


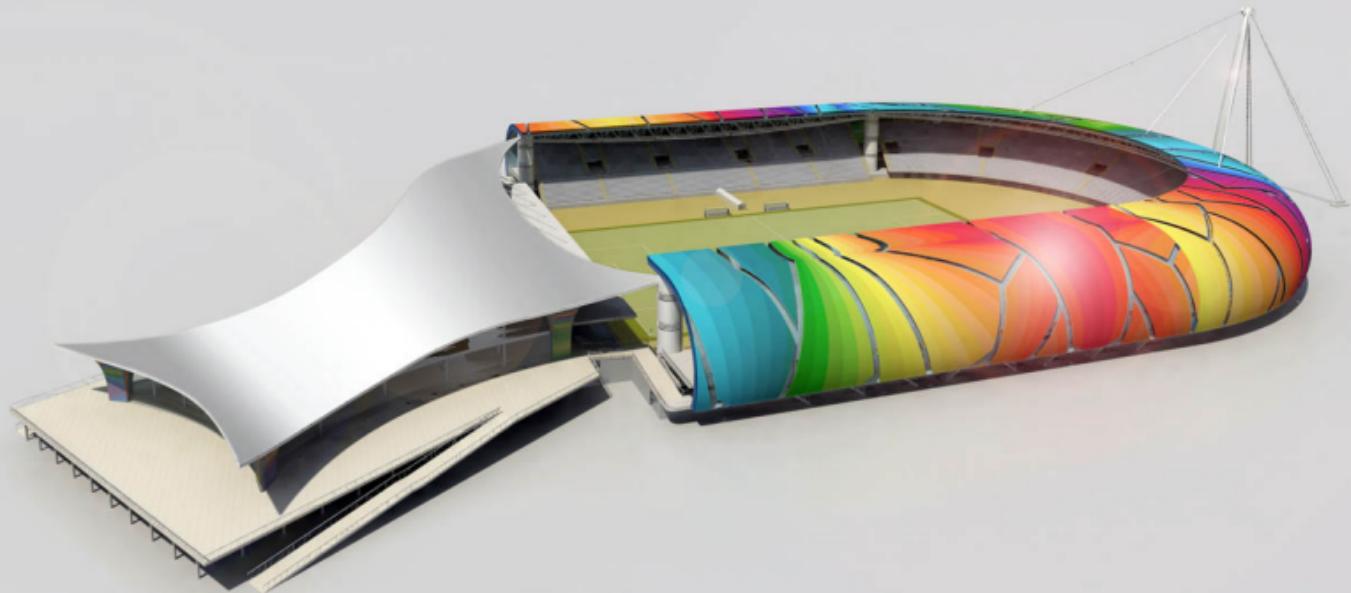
TO PROVIDE EXCELLENT NATURAL VENTILATION
WITH ADVANCED TECHNICAL SOLUTIONS



Scutari Stadium (Albania)









FEDERAZIONE CICLISTICA ITALIANA

INDOOR VELODROME



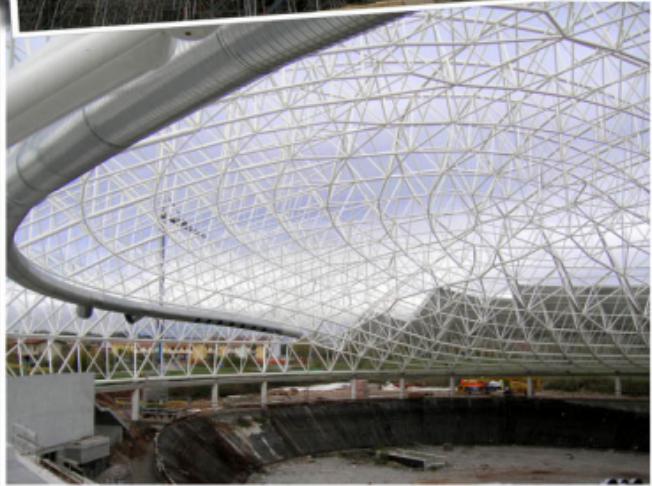
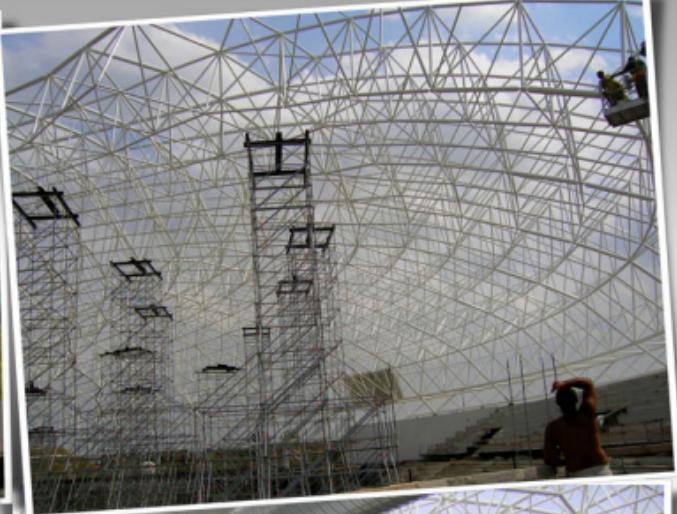
MONTICHIARI - ITALY















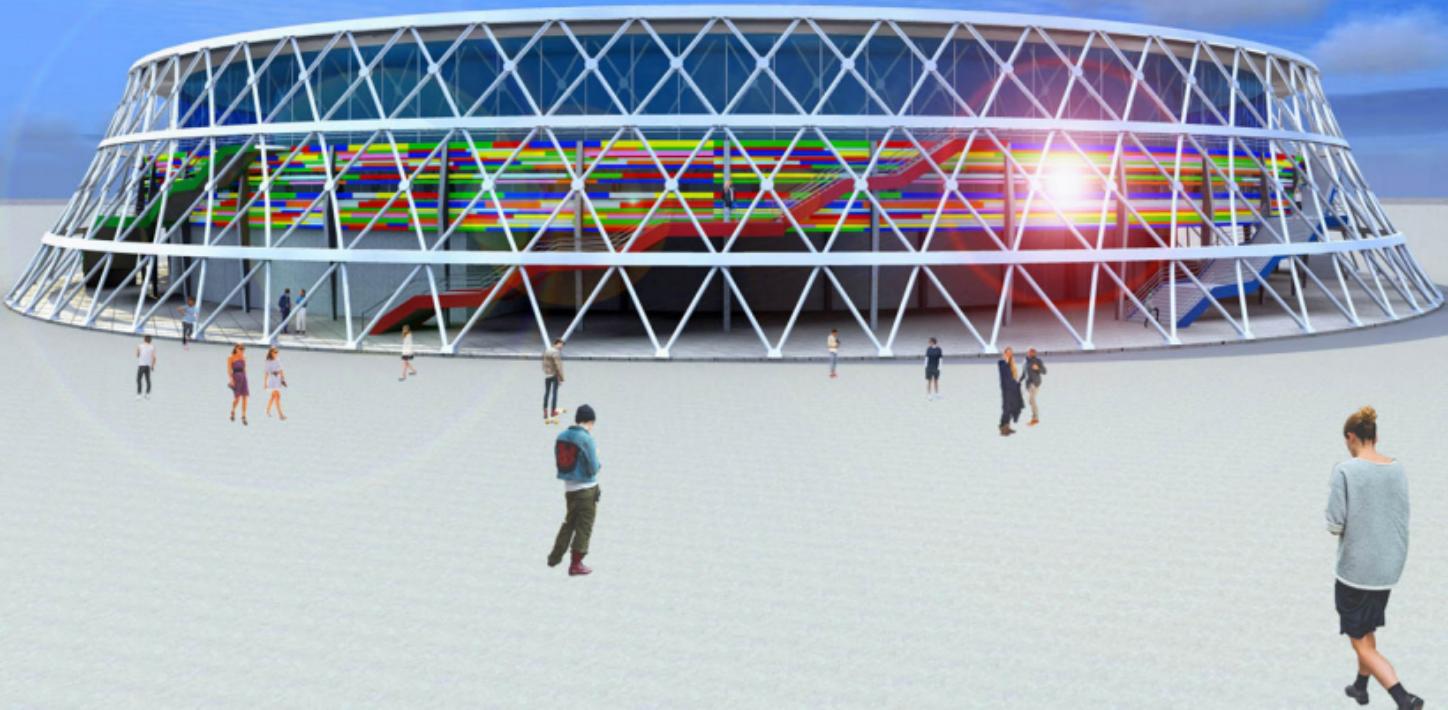




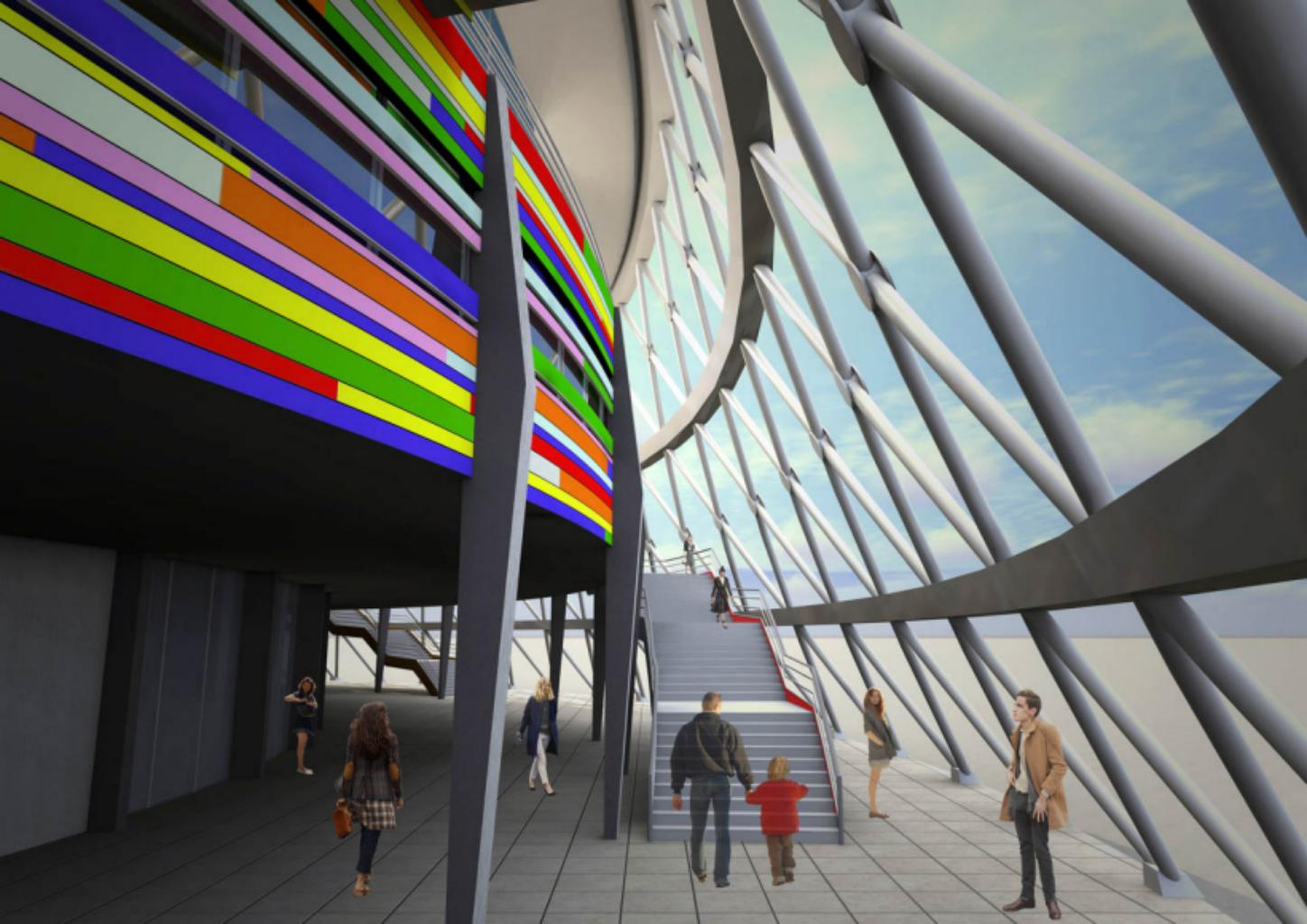


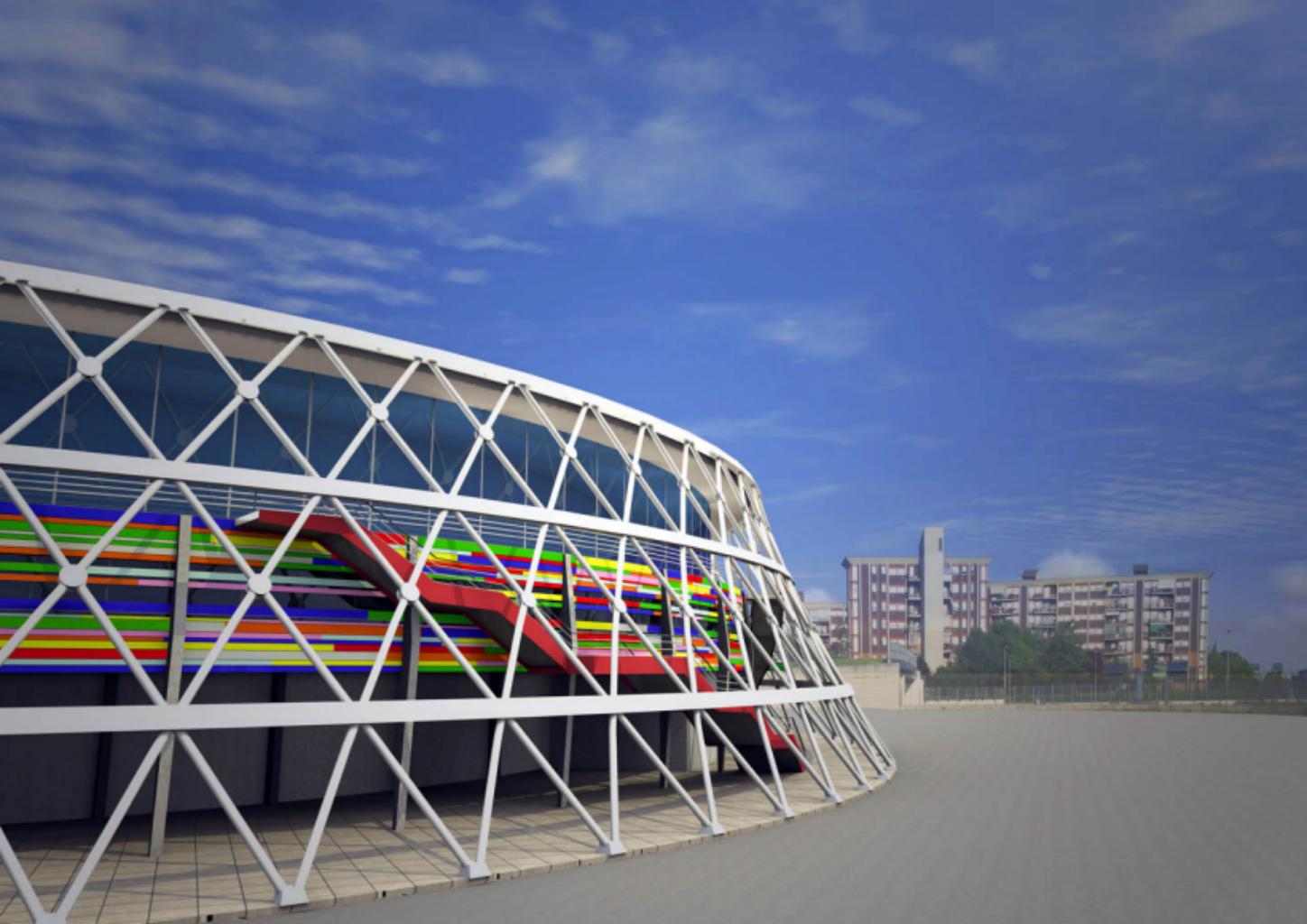
Restyling of an exhibition center
to be used as an indoor sports arena

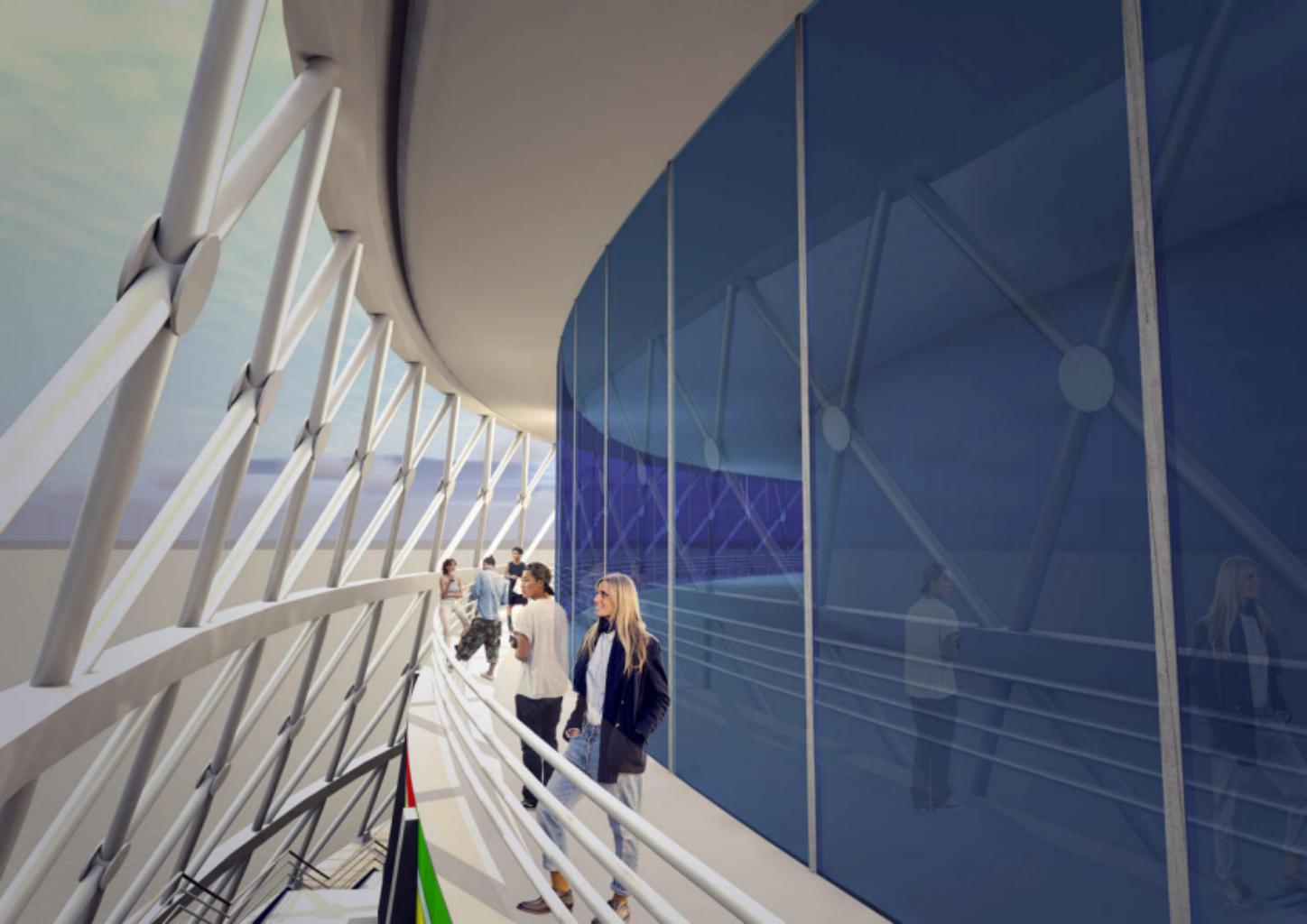
5000 seats, renovation of the existing tensile structure,
in order to reach the requirements set by the FIBA for the Gold level
(European competitions)

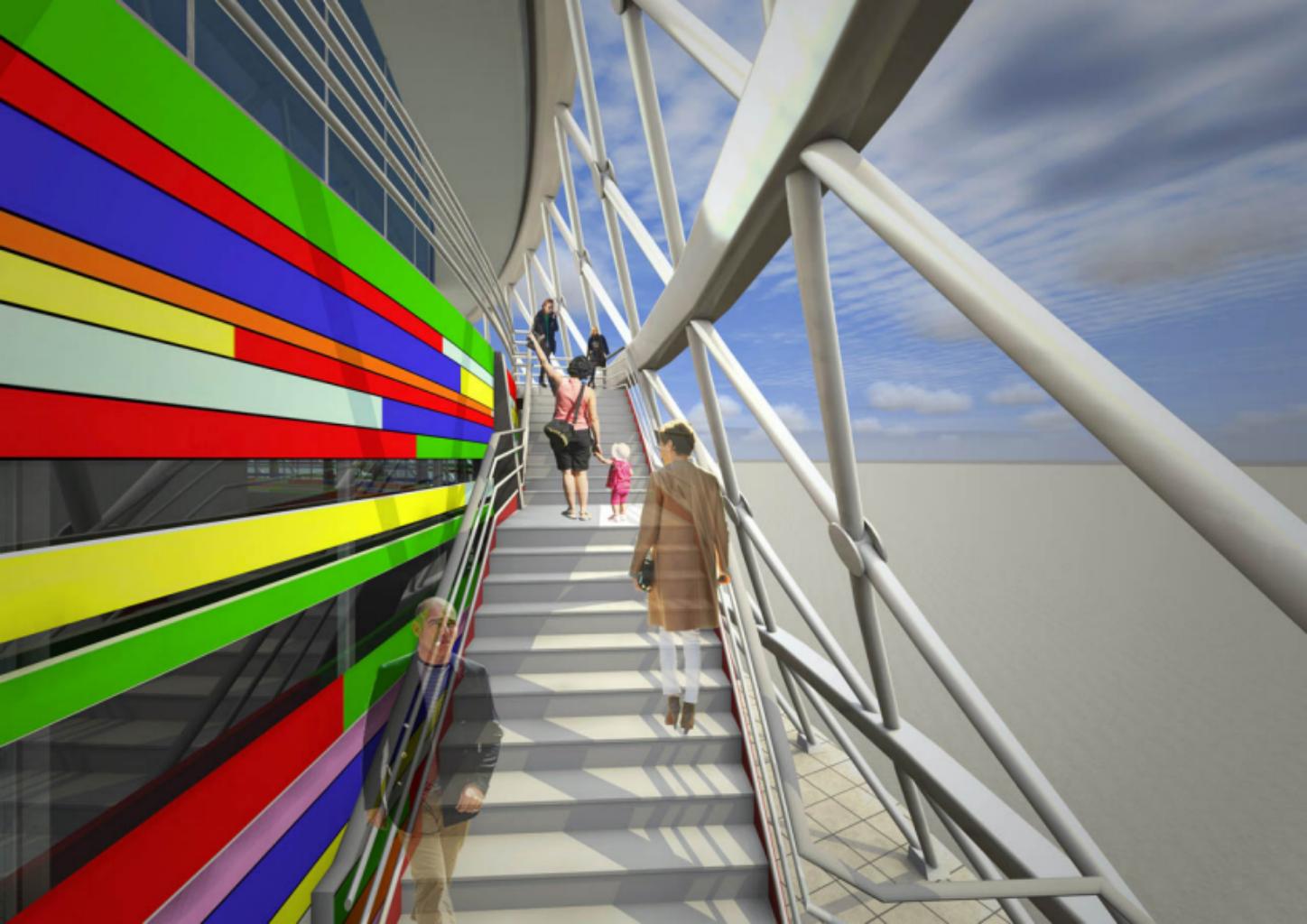






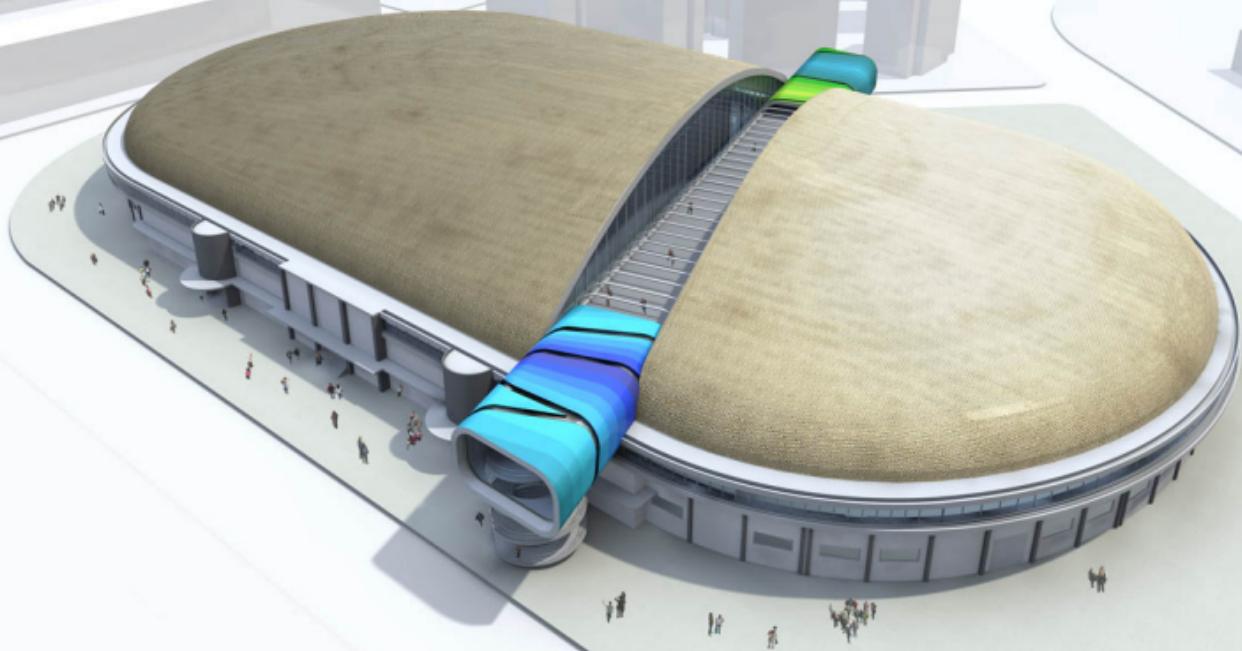


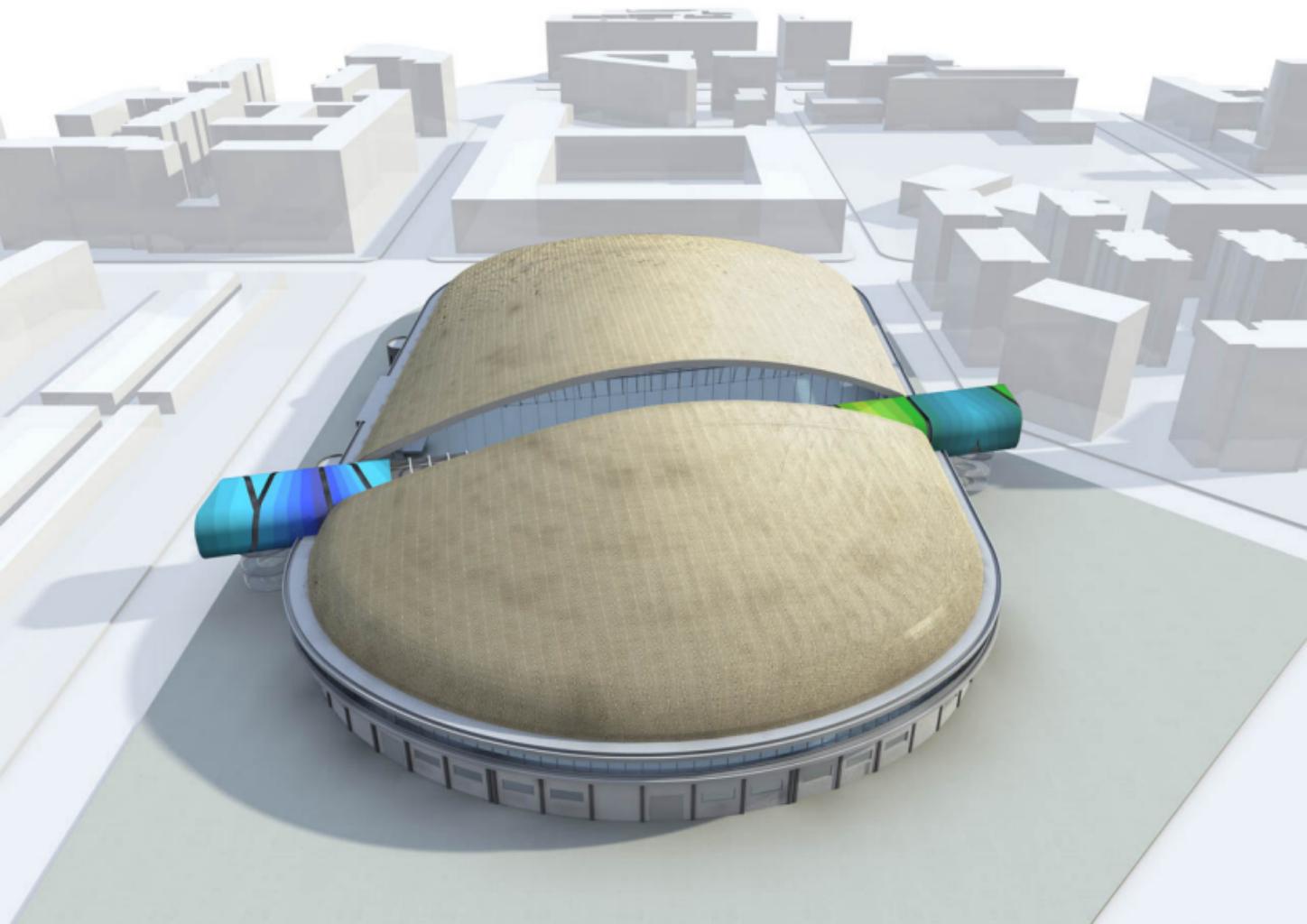




Vigorelli Velodrome
International Architecture Competition

(Milan - Italy)







Astronomical Park "Torre del Sole"
Brembate (Bergamo - Italy)

Restyling an old water tower as solar observatory
with the first digital planetarium in Italy

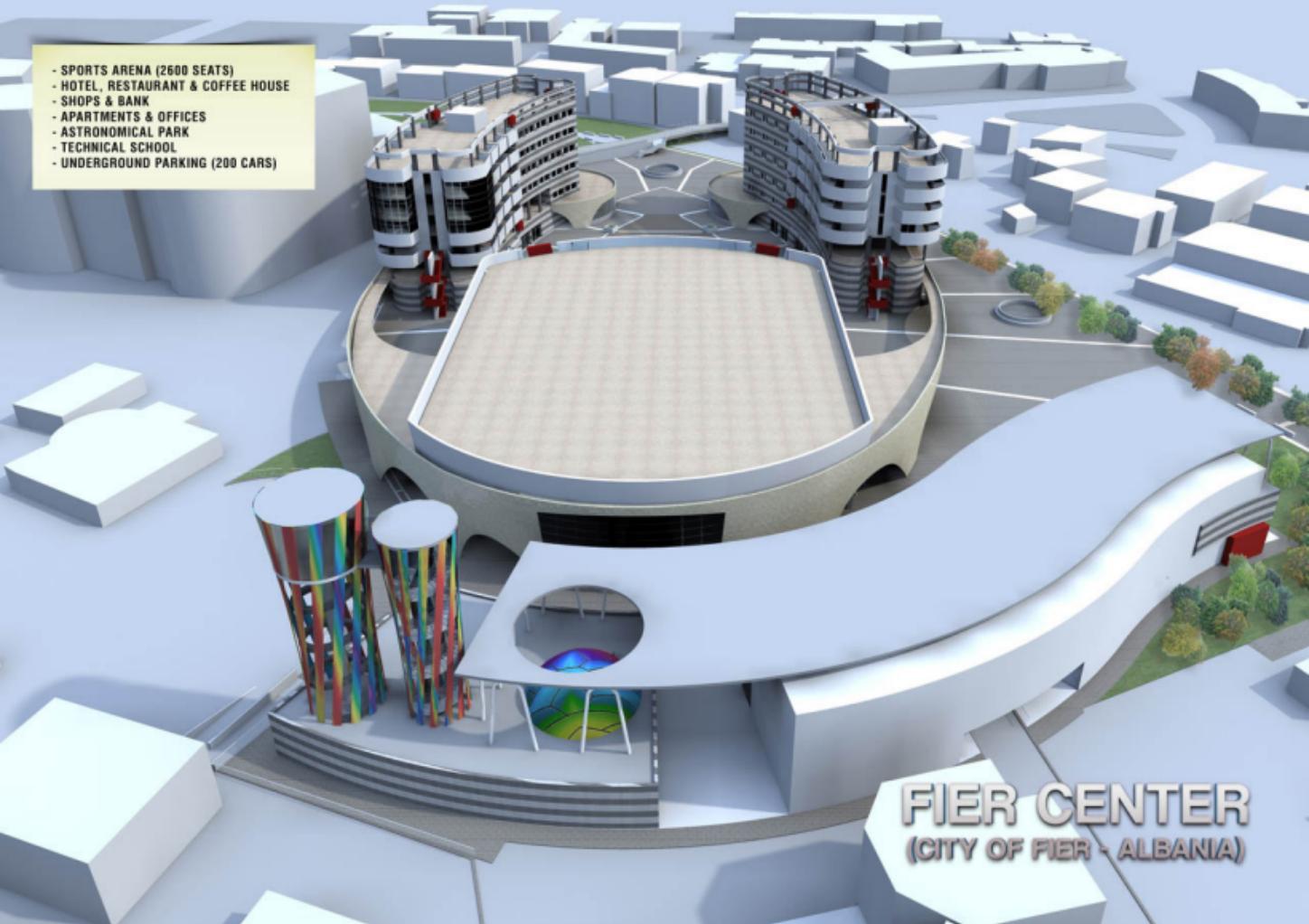


School gymnasium
and solar observatory "Torre del Sole"

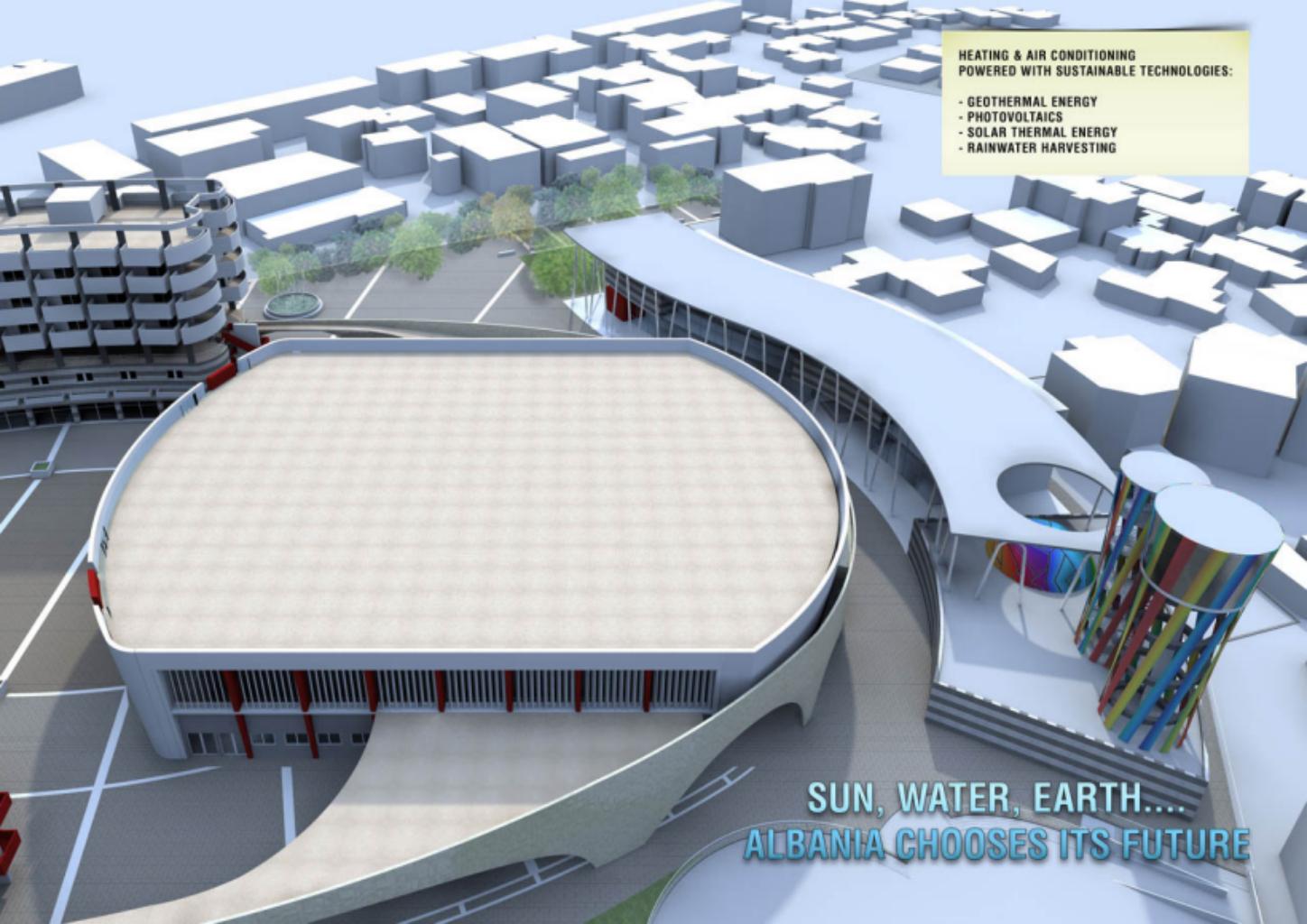




- SPORTS ARENA (2600 SEATS)
- HOTEL, RESTAURANT & COFFEE HOUSE
- SHOPS & BANK
- APARTMENTS & OFFICES
- ASTRONOMICAL PARK
- TECHNICAL SCHOOL
- UNDERGROUND PARKING (200 CARS)



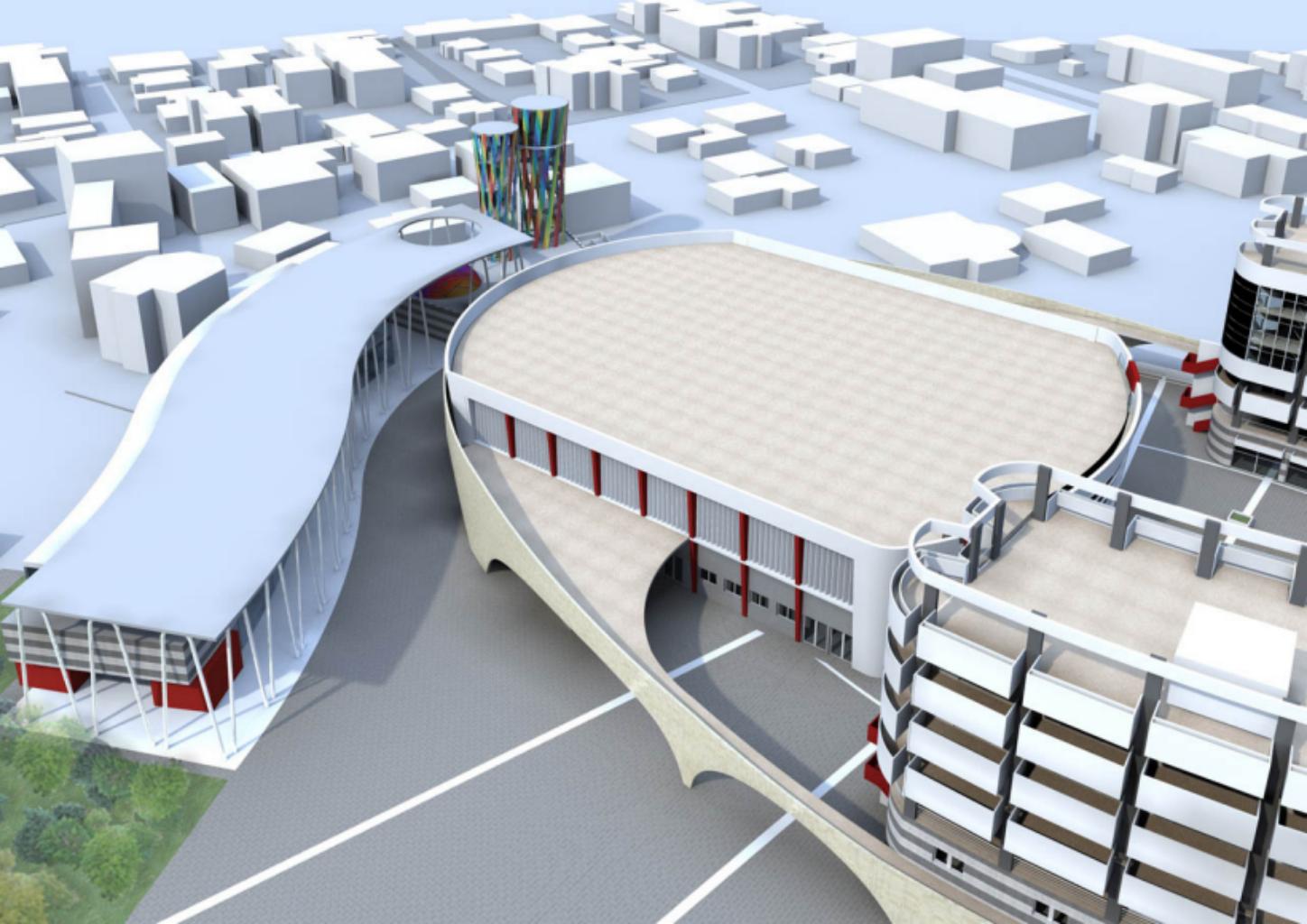
FIER CENTER
(CITY OF FIER - ALBANIA)

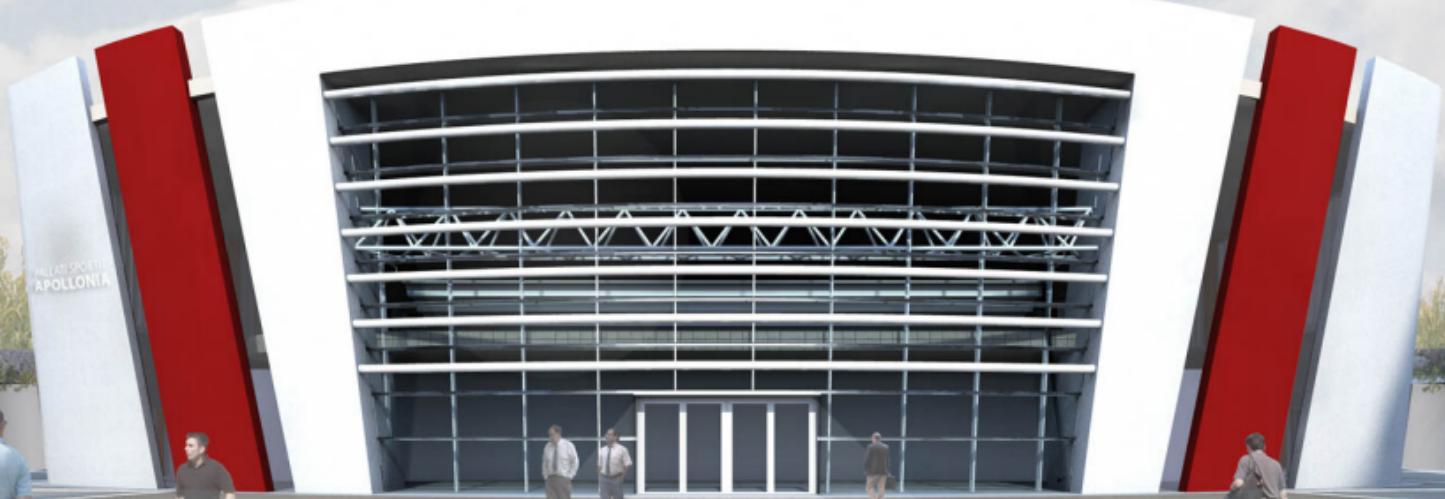


HEATING & AIR CONDITIONING
POWERED WITH SUSTAINABLE TECHNOLOGIES:

- GEOTHERMAL ENERGY
- PHOTOVOLTAICS
- SOLAR THERMAL ENERGY
- RAINWATER HARVESTING

SUN, WATER, EARTH....
ALBANIA CHOOSES ITS FUTURE





PALLASPORTS APOLLONIA

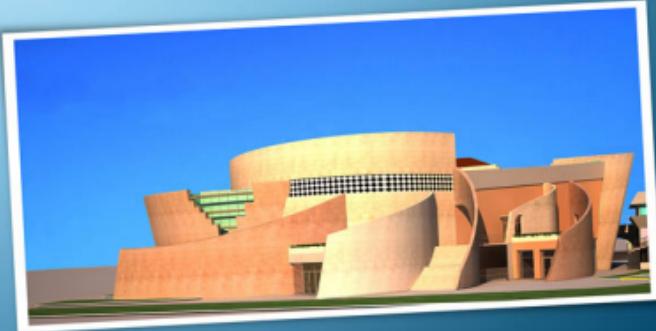
A 3D architectural rendering of a modern sports hall. The building features a large, curved grey facade with a red vertical accent. The name "PALLATI SPORTIT APOLLONIA" is prominently displayed in white capital letters on the side of the building. A red cylindrical structure is attached to the main building. The entrance area has a grid-patterned floor and a glass door. The sky is cloudy, and there are trees in the background.

PALLATI SPORTIT
APOLLONIA



Opera House
Brembate (Bergamo - Italy)

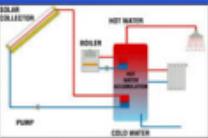




"Pinocchio" House
(Brescia - Italy)

An assisted living facilities with advanced energy systems





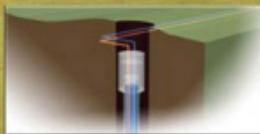
Solar thermal plan for the water system



Photovoltaic solar panels on the roofing



Rain harvesting for sewage and irrigation purposes



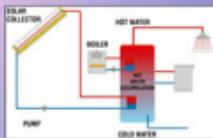
Standing Column Well geothermal plant with heat pumps for winter and summer air conditioning



Heat pumps system



A unique self-sufficient house
including solar thermal energy, geothermal cooling
and radiation cooling systems



Solar thermal plan for the water system



Photovoltaic solar panels on the roofing (200 kW)



Rain harvesting for sewage and irrigation purposes



Standing-Column Well geothermal plant with heat pumps
for winter and summer air conditioning



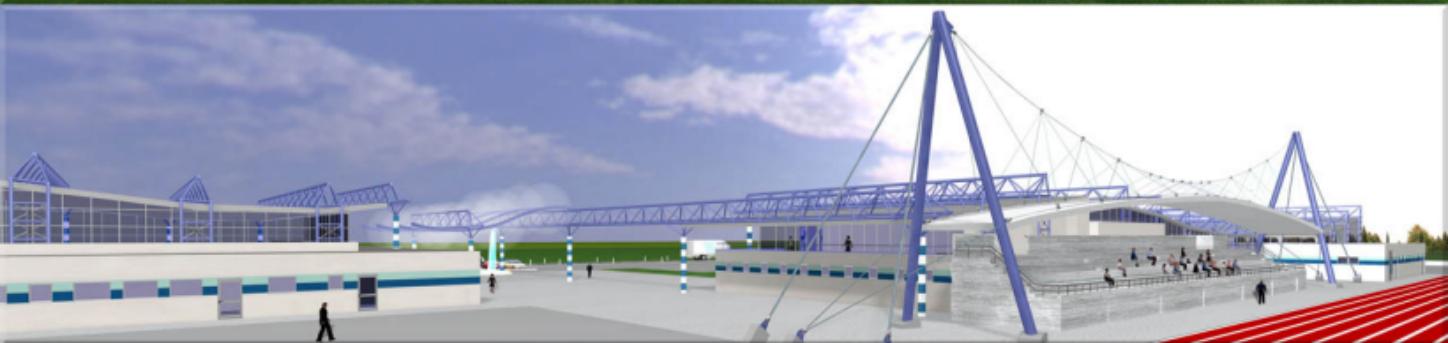
Heat pumps system





Sports Center
Brembate (Bergamo - Italy)

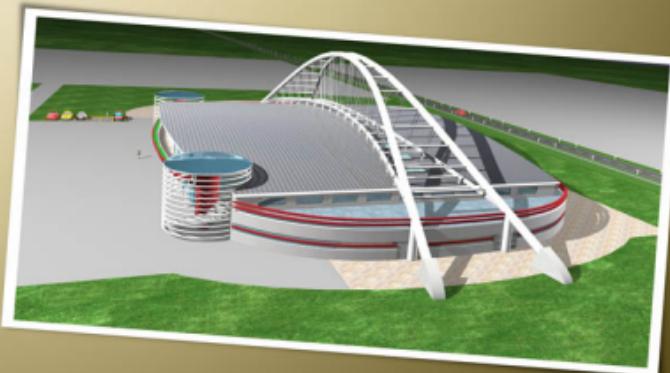
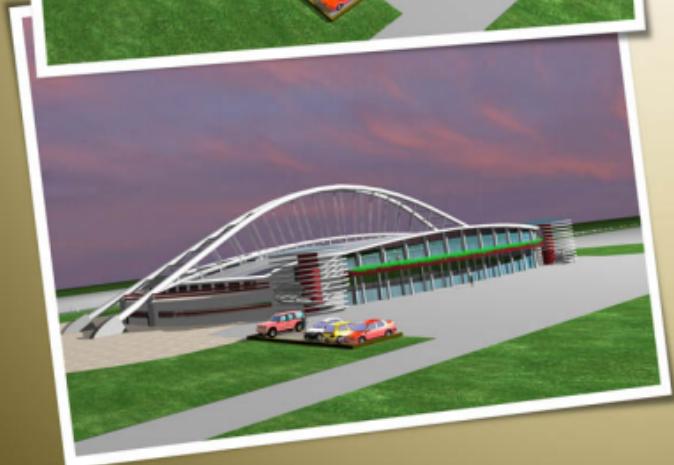
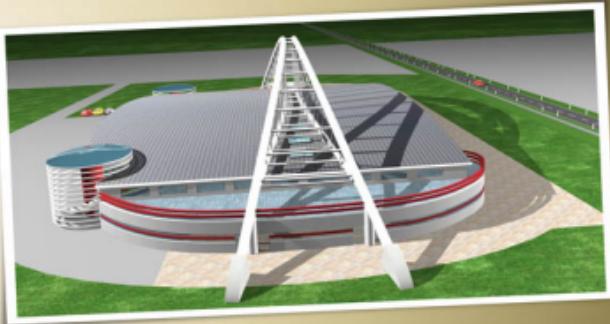
Field athletics, football pitch with grandstand,
indoor swimming pool, indoor sports arena



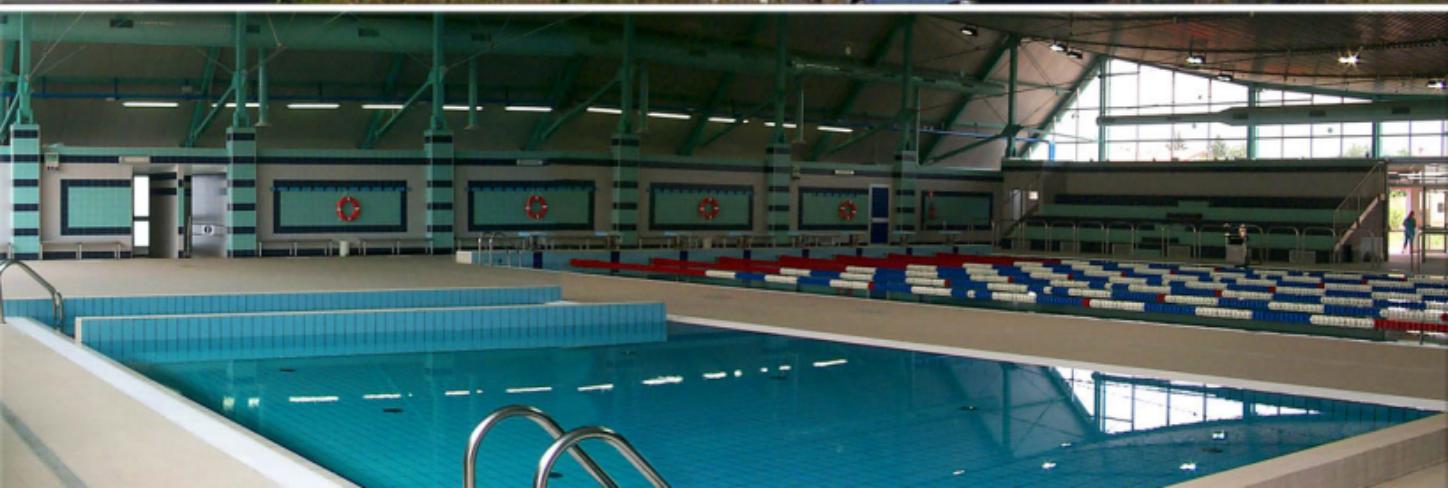


Olympic Indoor Swim Center
Lille (France)

Concept design



Indoor swimming pool
Travagliato (Brescia - Italy)





Indoor sports arena and swimming pool

Saint Vincent (Italy)

Restyling



Cycle and footbridge
Sondrio (Italy)





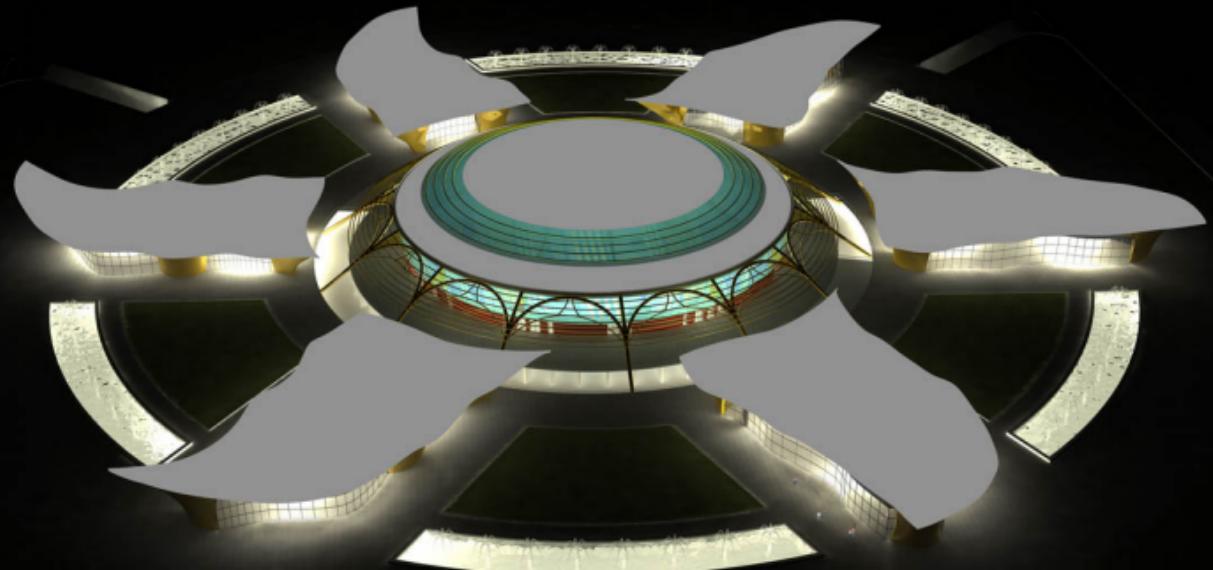


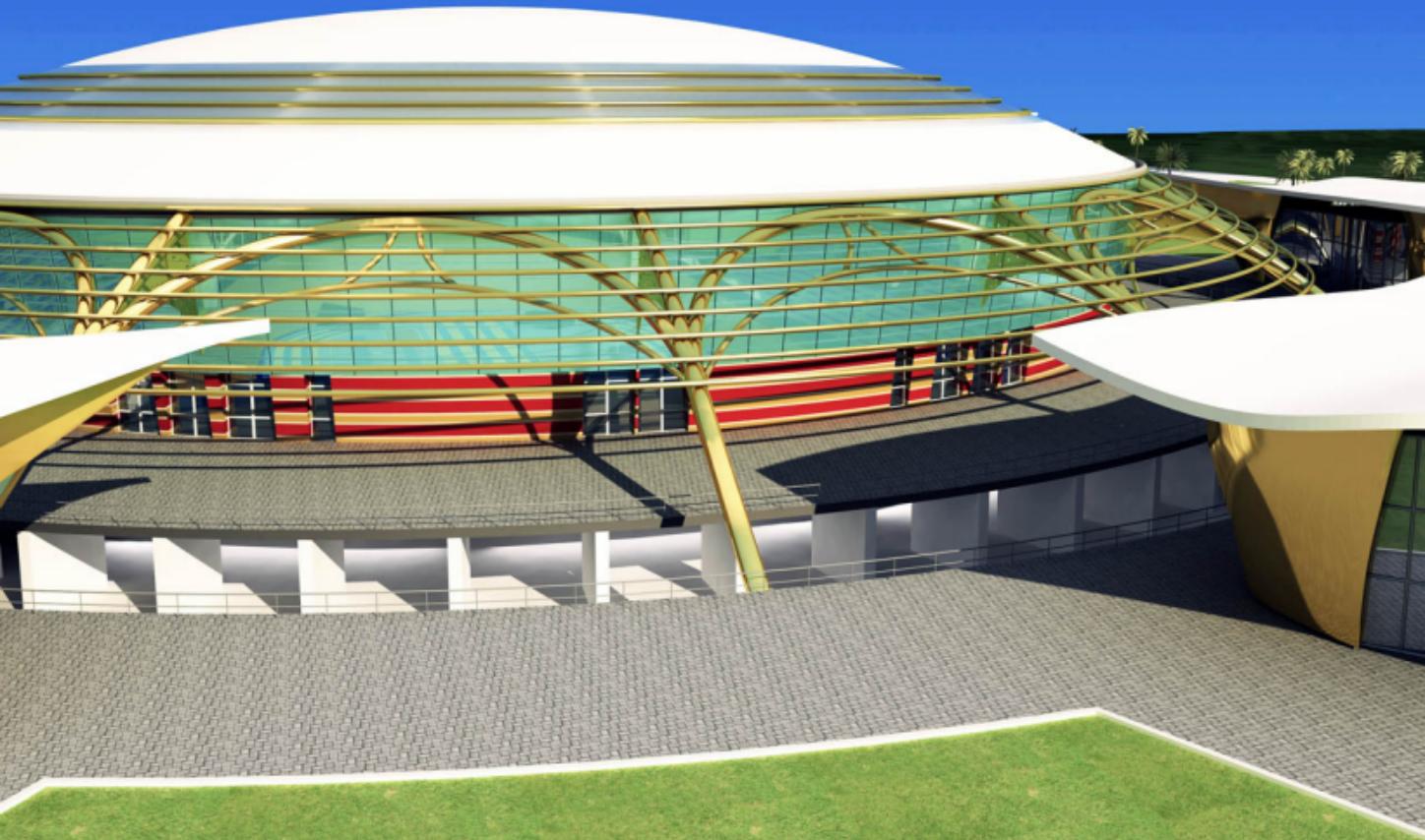


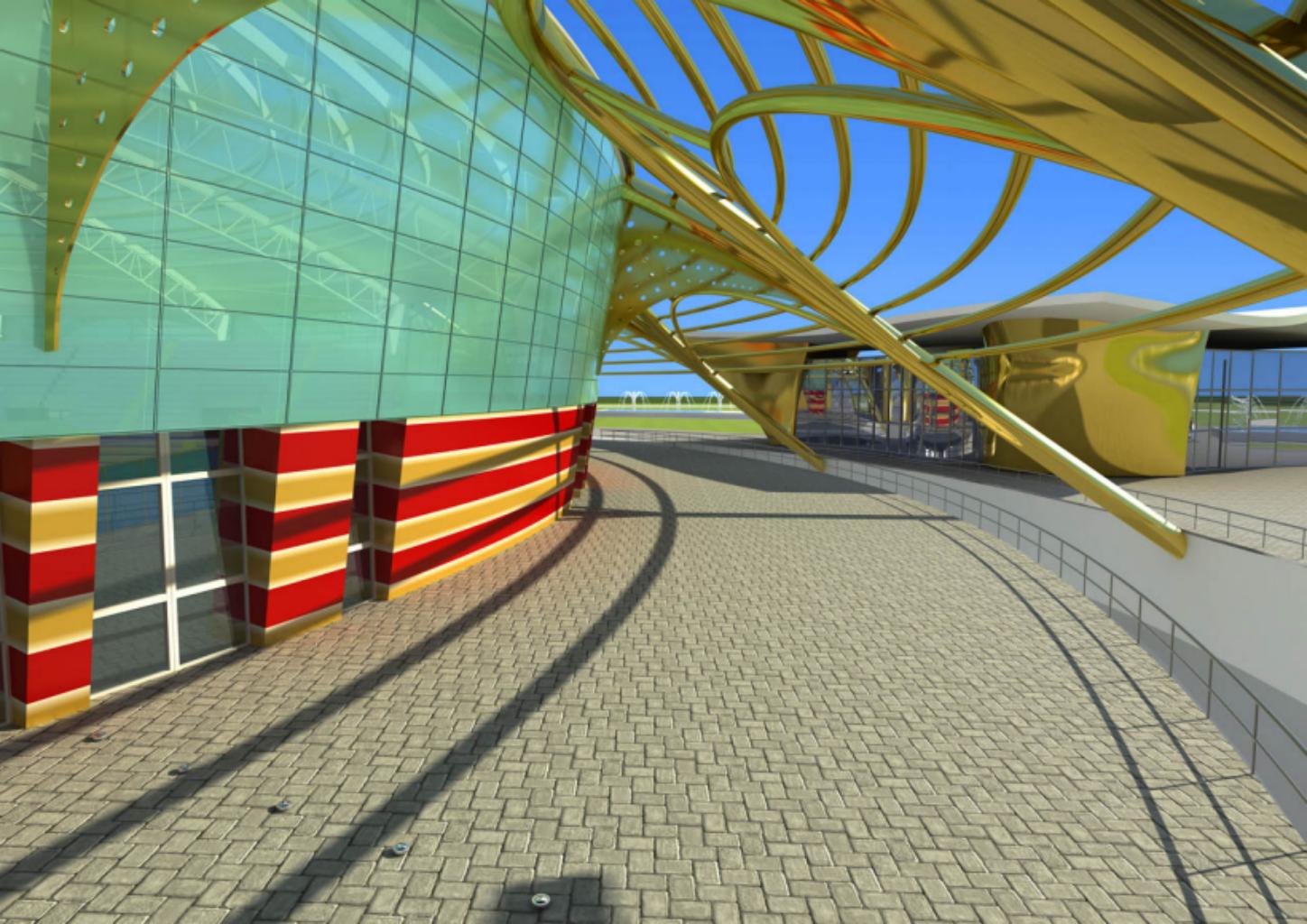
Bridge - Gardone Val Trompia (Brescia - Italy)

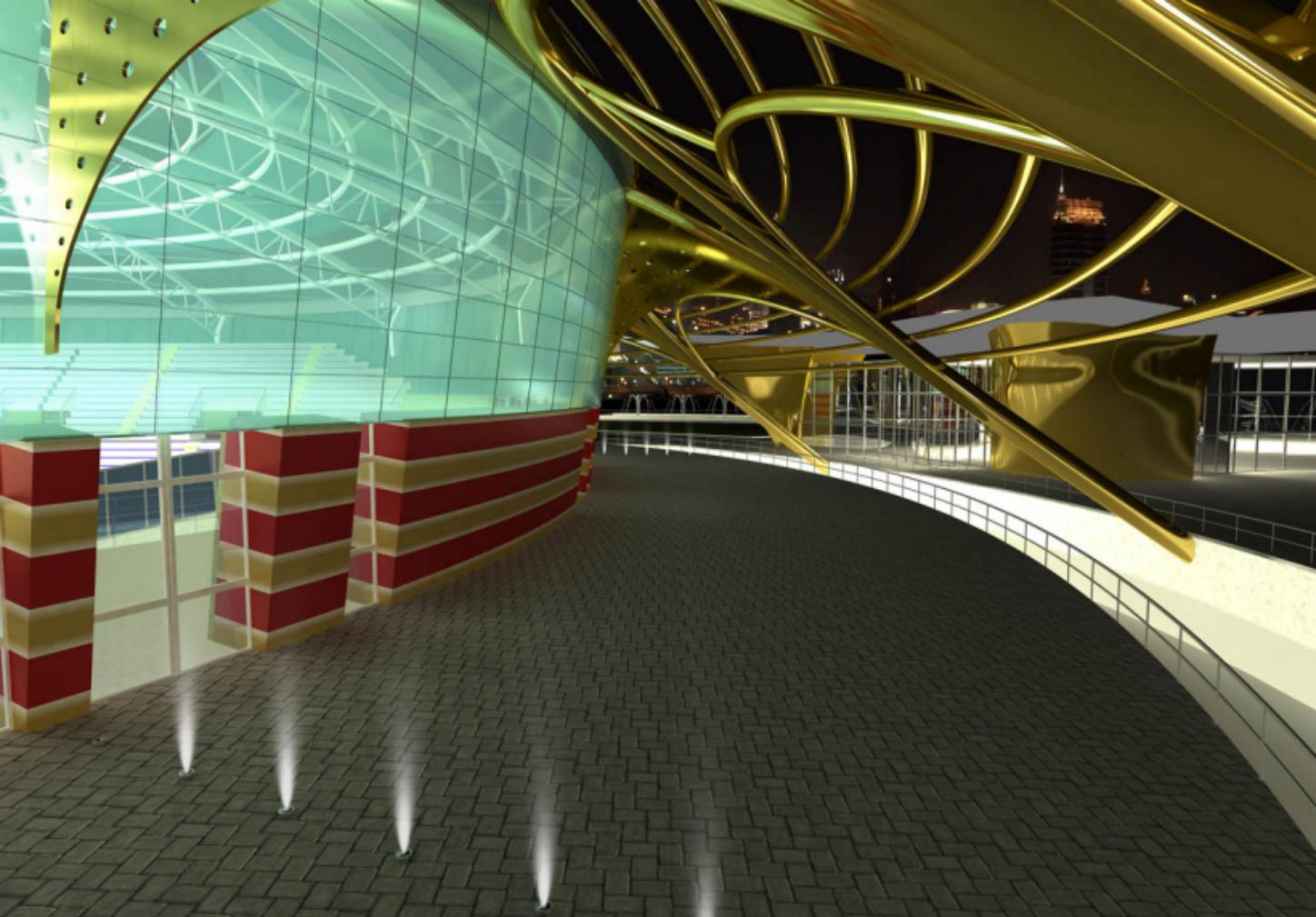


The Star of Libya - Sport and Commercial Center
(Tripoli - Libya)







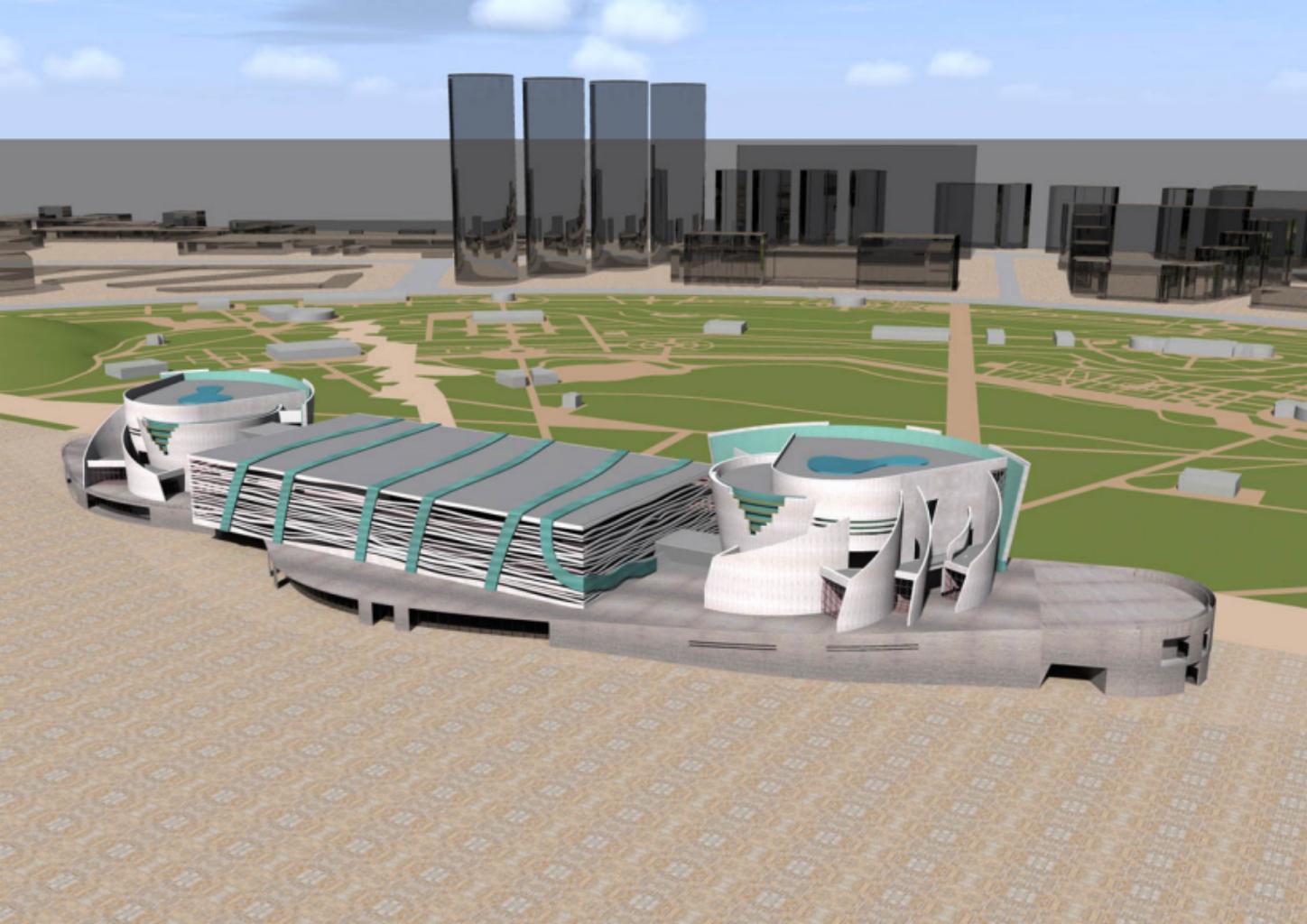


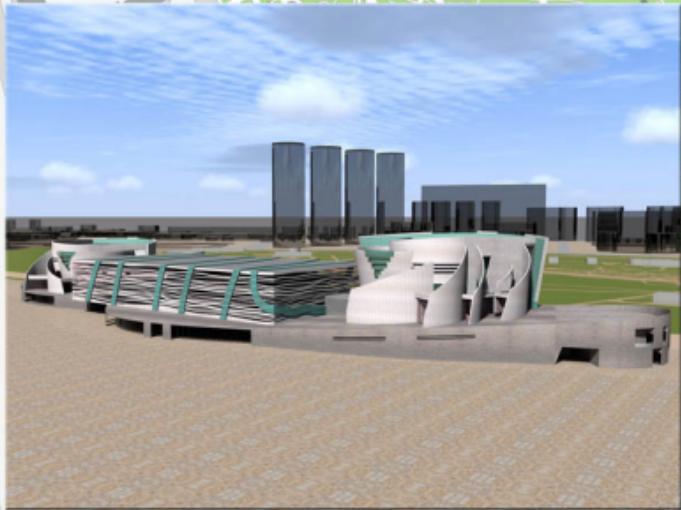
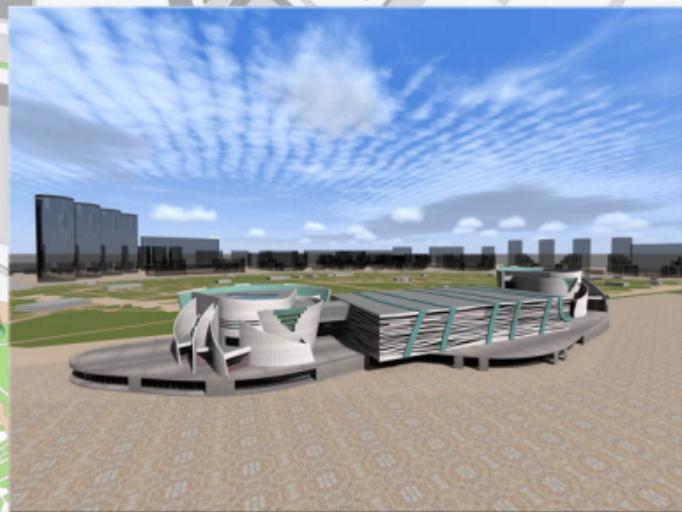
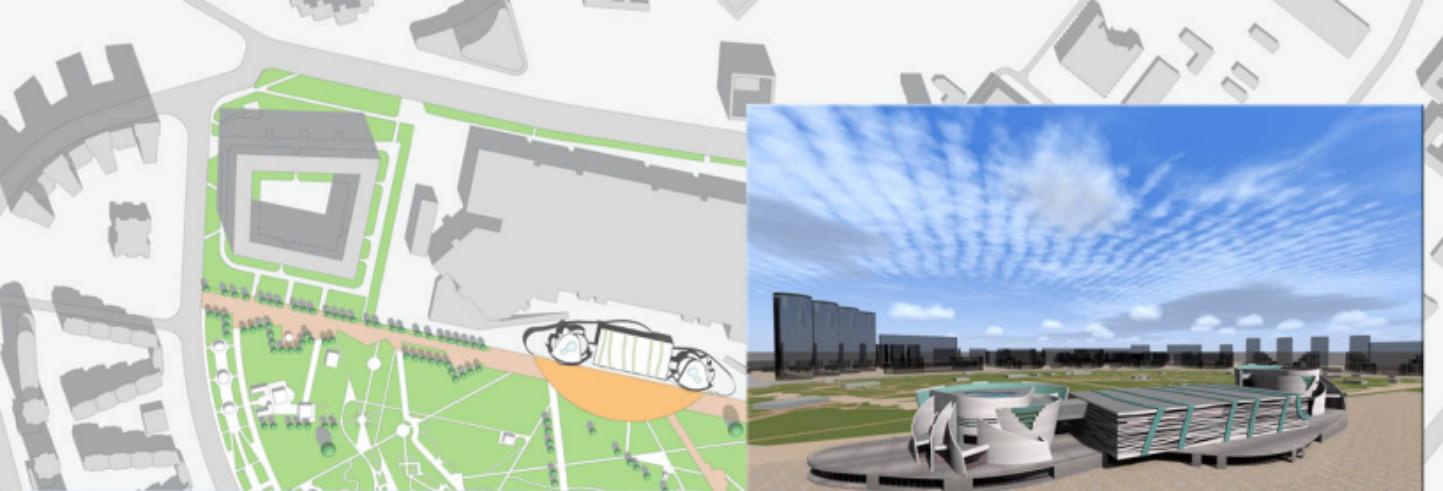


The National Center for Contemporary Arts
(Moscow)

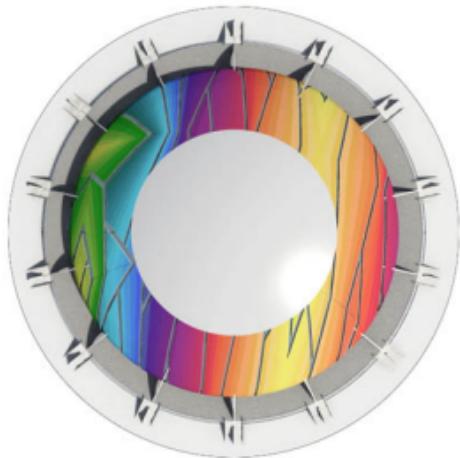
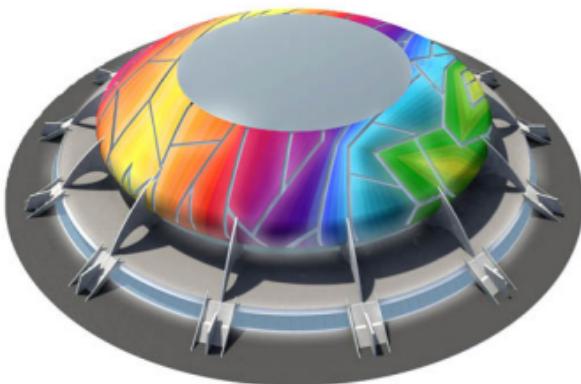




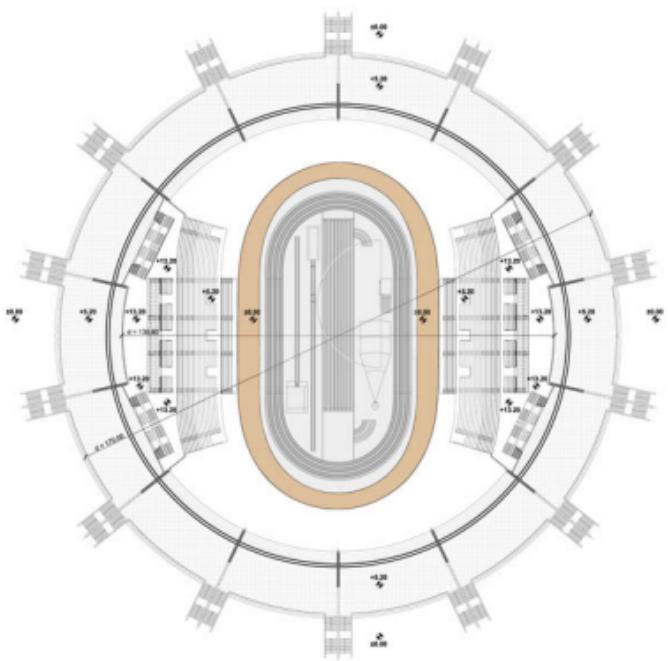




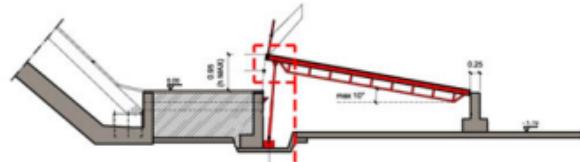
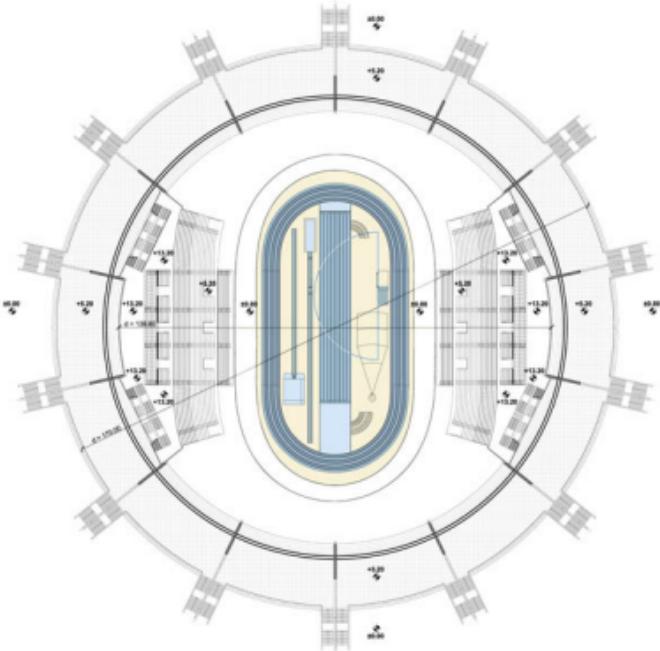
Kuala Lumpur (Malaysia)



INDOOR VELODROME



INDOOR ATHLETICS TRACK (INTERNATIONAL COMPETITION)



AUTOMATED ANGLE OF CURVES

