**Introduction**

Julien De Smedt co-founded his first practice, PLOT, in 2001. In 2006 he founded JDS Architects in Copenhagen and Brussels. The office has since developed projects internationally and opened a branch in Shanghai, China. JDS’s projects cover 40 countries and the office has worked with over 500 collaborators from around the world. JDS has been awarded 100+ international architecture prizes.

**Collaboration**

In today’s global market, the ability to form effective and productive collaborations has become a crucial element in attaining a competitive advantage. At JDS, we structure our work method to incubate new forms of collaborative architecture by employing people with diverse backgrounds and engaging in global partnerships.

**Introspection**

JDS is a multidisciplinary office that focuses on architecture and design, from large-scale planning to urban furniture. The office is fueled by talented designers, architects, technicians and thinkers that jointly develop projects from early sketches to on-site supervision. All of which, independent of scale, outlines an approach that is affirmatively social in its outcome, enthusiastic in its ambition and rigorous in its process.

We work with municipalities, governments, corporate and private clients to design projects that span the entire programmatic spectrum of the urban condition.

The office has a wide portfolio of international work and a workflow that involves external consultants early on to improve the design intelligence of a given project team. A structure of complimentary teams ensures that a project will not suffer from being too conventional or too naive.

**Ecolomy**

Economy and ecology need to merge into ecolomy. Ecolomy is a new way of thinking and working with environmental issues. By looking for relationships between systems and sources of energy, we can go beyond the old dialectic of philanthropy versus capitalism.

The heated debate triggered by the “Copenhagen Consensus” – the initiative to put a price tag and a priority on Earth’s greatest social and environmental challenges – uncovered a fundamental misunderstanding that pits ecology against economy as good vs. evil. In fact, they are not diametric opposites, but rather two sides of the same coin. Ecological initiatives will only prosper in the real world if they work as viable economic models. We believe that today’s environmental problems are not only political, economic or even ecological – they are a design challenge.

Our projects are born from an ingrained value that sustainability goes beyond checklists and keywords. It requires an understanding that local changes affect the global environment, the current context and the construction impact on the environment. Sustainable decisions are incorporated at all stages of our work, from initial workshops, to the design of our models, the selection of material and advice on site. By implementing principles of sustainability at the design stage, optimizing the project risk assessment for the building results in minimal environmental damages.

**Sustainability**

Sustainable architecture is everywhere and nowhere. Plagued by the promise of endless technological add-ons, co-opted by the precise ambiguity of corporate advertising campaigns, and commodified by the prescribed checklists and codes that masquerade as design philosophy, sustainable design has been rendered impotent, unable to affect the kind of dramatic change necessary to confront the realities of a coordinated energy and climate crisis. However, by combining the best ambitions of architecture inhabitation, use, and beauty with the best ambitions of infrastructure efficiency, scale, and systemization there might exist the potential for a reconceived and re-empowered form of sustainable design.

Two recent projects by JDS Architects, a 1100m tower in Shenzhen, China, and a 44 km2 Zero Energy Island Zoo off the coast of South Korea, suggest the possibility of an architecture that is performing at a new scale of perception and influence. One vertical, one horizontal, both big, and both conceived of as infrastructural architecture that simultaneously instigates systemic efficiencies and enables social inhabitation and use.
The Iceberg

PROJECT
Residential Development

SIZE
21 600 m²

BUDGET
243 000 000 DKK (32 600 000 EUR)

SQM PRIZE
1509.25 EUR

CLIENT
Pension Danmark

COLLABORATORS
CEBRA, SeArch, Louis Paillard

LOCATION
Aarhus, Denmark

STATUS
Completed 2013

AWARDS
MIPIM AWARD
ARCHITZER A+ AWARD
BEST BUILDING AWARD 2015 ARCHDAILY
Gangnam Gwell Officetel

PROJECT
Gwell Estate Officetel

SIZE
38,000 m² (24,000 m² above ground, 14,000 m² under ground, 700 units)

SOM PRIZE
848,42 EUR

BUDGET
33,000,000 EUR

CLIENT
Shinyoung

COLLABORATORS
Junglim Architects

LOCATION
Seoul, South Korea

STATUS
Completed 2014
VM House

PROJECT
Residential

SIZE
25,000 m², 230 Dwellings

BUDGET
32,500,000 EUR

SQM PRIZE
1300 EUR

CLIENT
Høyer A/S, Danish Oil Company

COLLABORATORS
PLOT, BIG, Moe, NCC

LOCATION
Copenhagen, Denmark

STATUS
Completed 2005

AWARDS
INFOSTEEL AWARD NOMINATION
MIES VAN DER ROHE PRIZE NOMINATION
SCANDINAVIAN FORUM PRIZE
Mountain Dwellings

**PROJECT**  
Residential, Parking, Office, Retail

**SIZE**  
33 000 m², 80 Units, 480 Parking Spaces

**BUDGET**  
260 000 000 DKK (34 873 000 EUR)

**CLIENT**  
Høfðing A/S, Danish Oil Company

**COLLABORATORS**  
PLOT, BIG, Moe

**LOCATION**  
Ørestad, Copenhagen, Denmark

**STATUS**  
Completed 2006

**AWARDS**
- MIPIM AWARD
- JOHN UTZON AWARD
- ARCHITZER A+ AWARD
- CHICAGO ATHENEUM AWARD
- LULI PRIZE
- FORUM AID AWARD
- MIES VAN DER ROHE AWARD NOMINATION
- URBAN LAND INSTITUTE AWARD
- WORLD ARCHITECTURE FESTIVAL AWARD
- DANISH WOOD AWARD
MacDonald Ziggurat Housing

PROJECT
Housing

SIZE
4,800 m², 60 Apartments

BUDGET
8,200,000 EUR

SQM PRIZE
170,83 EUR

CLIENT
ICAGE / ARCOBA / 3F

COLLABORATORS
XDGA, OMA, FAA, Adlib, SETEC, ALTO, Ermeric Lambert

LOCATION
Paris, France

STATUS
Completed 2015

Photography by Jules Bartux
MacDonald The Invader

PROJECT
Housing

SIZE
3 700 m², 30 Apartments

BUDGET
4 500 000 EUR

SQM PRIZE
1216,21EUR

CLIENT
ICAGE / ARCOBA / 3F

COLLABORATORS
XDGA, OMA, FGA, Adlib, SETEC, ALTO, Ereric Lambert

LOCATION
Paris, France

STATUS
Completed 2015
Hedonistic Rooftop Penthouses

PROJECT
Three penthouses + roof terrace

SIZE
900 m²

BUDGET
950 000 EUR

SOM PRIZE
1056,55 EUR

CLIENT
A/B Birkegade

COLLABORATORS
PLOT, BIG

LOCATION
Nørrebro, København

STATUS
Completed 2011
Casa Jura

PROJECT
Residential

SIZE
134 m²

BUDGET
200 000 EUR

CLIENT
Confidential

LOCATION
Bois d’Amont, France

STATUS
Completed 2014
Antwerp Police Department

PROJECT
Police department convertible into housing

AWARDS
COMPETITION FIRST PRIZE

SIZE
460 m²

BUDGET
475 000 EUR

SQM PRIZE
1032 EUR

CLIENT
AG VESPA

COLLABORATORS
Buro Bouwtechniek

LOCATION
Antwerp, Belgium

STATUS
Completed 2014
"The Gang’ school

PROJECT
Community Building, Youth House, Re-use

SIZE
2 000 m²

SQM PRIZE
121621 EUR

BUDGET
3 000 000 EUR

CLIENT
Sjakket, Realdania

COLLABORATORS
PLOT, BIG, Birch & Krogboe

LOCATION
Copenhagen, Denmark

STATUS
Completed 2007
Helsingør Psychiatric Hospital

**PROJECT**
Healthcare, PSYCHIATRIC HOSPITAL

**SIZE**
6 000 m²

**BUDGET**
80 000 000 DKK

**CLIENT**
Frederiksborg County, Helsingør Hospital

**COLLABORATORS**
PLOT, BKG, Moe & Brøndsgaard

**LOCATION**
Helsingør, Denmark

**STATUS**
Completed 2006

**AWARDS**
FORUM AID AWARD NOMINATION
MIES VAN DER ROHE PRIZE NOMINATION
SCANDINAVIAN FORUM PRIZE NOMINATION
Maison Stéphane Hessel

PROJECT
Youth Hostel, Offices and Kindergarten

SIZE
6 000 M2

BUDGET
11 400 000 EUR

SQM PRIZE
1900 EUR

CLIENT
City of Lille, France

COLLABORATORS
Agence Franck Bouté, TANDEM+, EGIS, SL2EC

LOCATION
Lille, France

STATUS
Completed 2016
Holmenkollen Ski Jump

PROJECT
Ski Jump, Stadium, Renovation & Addition for World Championship 2011

SIZE
32,000 m²

BUDGET
700,000,000 NOK (82,000,000 EUR)

SQM PRIZE
2,682,5 EUR

CLIENT
Oslo Municipality

COLLABORATORS
Norconsult, Grindaaker, Metalliplan, Intra

LOCATION
Oslo, Norway

STATUS
Completed 2011

AWARDS
IAWGS ALL TIME AWARD 2015
ARCHITZER A+ AWARD
EUROPEAN STEEL AWARD
INFOSTEEL AWARD NOMINATION

Ideal Slope

Wind Protection

Structure Span and Cantilever

Judges Tower

Knoll as Structural Support

Inclined Elevator

Public Piazza
Maritime Youth House

**SIZE**
2 000 m²

**BUDGET**
1 170 000 EUR

**CLIENT**
Kvartærstiftet, Lokale og Anlægsfonden, The Urban Development Fund

**COLLABORATORS**
PLOT, BIG, Birch & Krogboe

**LOCATION**
Sundby Harbour, Copenhagen, Denmark

**STATUS**
Completed 2004

**AWARDS**
AR+D Award
MIES VAN DER ROHE PRIZE NOMINATION
COPENHAGEN MUNICIPALITY PRIZE
Copenhagen Harbour Bath

**PROJECT**
Harbour Bath

**SIZE**
1600 m²

**BUDGET**
520 000 EUR

**SQM PRIZE**
325 EUR

**CLIENT**
Copenhagen City Council, The Space and Facility Foundation for Sports

**COLLABORATORS**
BIG, Birch og Krogboe, CC Design

**LOCATION**
Copenhagen, Denmark

**STATUS**
Completed 2003

**AWARDS**
- IPC/AKS DISTINCTION 2007
- IOC/AKS AWARD 2007
- COPENHAGEN COMMUNE PRIZE 2004
- EUROPEAN PRIZE BEST URBAN PUBLIC SPACE 2004
Kalvebod Waves

PROJECT
Urban Space, Harbor Front

SIZE
4 500 m²

BUDGET
40 000 000 DKK (5 400 000 EUR)

SOM PRIZE
1200 EUR

CLIENT
Copenhagen's Municipality

COLLABORATORS
KLAF, Future Experience, U-Turn, White Water Adventure Park

LOCATION
Copenhagen, Denmark

STATUS
Completed 2014
Faaborg Sea Bath

PROJECT
Harbor Bath and Blue Base

SIZE
1 600 m² + 500 m²

SOM PRICE
952,38 EUR

BUDGET
15 000 000 DKK (2 000 000 EUR)

CLIENT
Faaborg Kommune

COLLABORATORS
KLAR, Creo, Sloth-Møller

LOCATION
Faaborg, Denmark

STATUS
Completed 2014
Siblings Factory

PROJECT
Concept Store

SIZE
200 m²

BUDGET
Confidential

CLIENT
Aymere Watine & Marie de Moussac

LOCATION
Brussels, Belgium

STATUS
Completed 2013
Hangzhou Gateway

PROJECT
Mixed-use, Offices, Commercial, Restaurant and Post Office

SIZE
23 600 m²

SQM PRIZE
932,26 EUR

BUDGET
22 000 000 EUR

CLIENT
Hangzhou Xintiandi Group LTD, Hakim

COLLABORATORS
MUDI, ChinaOUC

LOCATION
Hangzhou, People's Republic of China

STATUS
Completed 2015
Kagithane Premier Campus Office

PROJECT
Offices, retail, parking, public space

SIZE
100,000 m²

BUDGET
Confidential

CLIENT
Feryapi

COLLABORATORS
DS Architects, Tuvusbox-STATIK, Geodinamik, Dinamik Proje, Pozitif Proje

LOCATION
Istanbul, Turkey

STATUS
Completion 2016
<table>
<thead>
<tr>
<th>Project Name</th>
<th>Location</th>
<th>Category</th>
<th>Size</th>
<th>Image</th>
</tr>
</thead>
<tbody>
<tr>
<td>Velia Plaza, Montenegro</td>
<td>Montenegro</td>
<td>Masterplan, Public Space</td>
<td>5,990 sqm</td>
<td><img src="image1.jpg" alt="Image" /></td>
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<tr>
<td>Temporary Education Pavilions</td>
<td>France</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
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<td>The O2, O2 Arena, London</td>
<td>United Kingdom</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>3,250 sqm</td>
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<td>Student Housing, Paris</td>
<td>France</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
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<tr>
<td>Zaha Hadid Gallery, Tokyo</td>
<td>Japan</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image5.jpg" alt="Image" /></td>
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<tr>
<td>Masterplan Zavarza Bistrica, Bratislava</td>
<td>Slovakia</td>
<td>Masterplan, Public Space</td>
<td>5,990 sqm</td>
<td><img src="image6.jpg" alt="Image" /></td>
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<tr>
<td>WROCLAW Contemporary Museum, Poland</td>
<td>Poland</td>
<td>Masterplan, Public Space</td>
<td>5,990 sqm</td>
<td><img src="image7.jpg" alt="Image" /></td>
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<tr>
<td>XIAO HU Urban Center</td>
<td>China</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image8.jpg" alt="Image" /></td>
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<tr>
<td>Mixed Use Development, Milan</td>
<td>Italy</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image9.jpg" alt="Image" /></td>
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<tr>
<td>Alexanderplatz, Berlin, Germany</td>
<td>Germany</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image10.jpg" alt="Image" /></td>
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<tr>
<td>Dublin Docklands’ Ships</td>
<td>Ireland</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image11.jpg" alt="Image" /></td>
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<tr>
<td>Zaha Hadid Towers, Norway</td>
<td>Norway</td>
<td>Masterplan, Public Space</td>
<td>5,990 sqm</td>
<td><img src="image12.jpg" alt="Image" /></td>
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<tr>
<td>Atomium Elevator, Brussels</td>
<td>Belgium</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image13.jpg" alt="Image" /></td>
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<tr>
<td>United in Diversity-Rue de La Louvre, Brussels</td>
<td>Belgium</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image14.jpg" alt="Image" /></td>
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<tr>
<td>Institute for Islamic Art, Paris</td>
<td>France</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image15.jpg" alt="Image" /></td>
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<tr>
<td>Park Tower St. George, Montreal</td>
<td>Canada</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image16.jpg" alt="Image" /></td>
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<tr>
<td>Alberna Marina, Italy</td>
<td>Italy</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image17.jpg" alt="Image" /></td>
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<tr>
<td>De Waardhe Aalter, Belgium</td>
<td>Belgium</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image18.jpg" alt="Image" /></td>
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<td>Mermaid 2.0</td>
<td>Belgium</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image19.jpg" alt="Image" /></td>
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<td>S103, Montreal, Canada</td>
<td>Canada</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image20.jpg" alt="Image" /></td>
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<tr>
<td>B8 Buildings, Brussels</td>
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<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image21.jpg" alt="Image" /></td>
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<tr>
<td>Housing and Office Development, Zurich</td>
<td>Switzerland</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image22.jpg" alt="Image" /></td>
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<td>Tirb Taxis, Brussels</td>
<td>Belgium</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image23.jpg" alt="Image" /></td>
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<td>Copenhagen North Harbour, Denmark</td>
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<td>1,750 sqm</td>
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<td>Barcelona Open Market, Spain</td>
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<td>1,750 sqm</td>
<td><img src="image25.jpg" alt="Image" /></td>
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<tr>
<td>Architectural Museum, Athens, Greece</td>
<td>Greece</td>
<td>Masterplan, Retail, Park, Louvre</td>
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<td><img src="image26.jpg" alt="Image" /></td>
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<tr>
<td>Unite 43, Montreal, Canada</td>
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<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image27.jpg" alt="Image" /></td>
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<tr>
<td>Bjørvika Barcode, Oslo, Norway</td>
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<td>Masterplan, Retail, Park, Louvre</td>
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<tr>
<td>Ingera House, Brazil</td>
<td>Brazil</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
<td><img src="image29.jpg" alt="Image" /></td>
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<tr>
<td>Justice Palace, Łodz, Poland</td>
<td>Poland</td>
<td>Masterplan, Retail, Park, Louvre</td>
<td>1,750 sqm</td>
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<td>MAAT</td>
<td>Portugal</td>
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<td>1,750 sqm</td>
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<td>Spinderhallen, Vejle</td>
<td>Denmark</td>
<td>Masterplan, Retail, Park, Louvre</td>
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<td>Modernism and Glamour Hotel</td>
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<td>Alteño Pool, Alta, Norway</td>
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</table>
JDSA / Julien De Smedt Architects is a multidisciplinary office that focuses on architecture, from urban furniture to large scale planning. We aim at rethinking established ideas to focus on the world as it evolves today. We look at the past and the present to shape the future. Our projects are manifestos in the making of contemporary society.

Julien De Smedt Architects

JDSA.EU