

# Stanisław Młyński

Director / Lead Designer



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Stanisław Młyński is a lead designer and founder of ACOS, a multidisciplinary vehicle created for delivering design for spaces and objects. His working methods are driven by extensive research, experimentation, and intellectual challenge. While developing concepts within budgetary, formal and technical constraints, he always seeks to push a brief to its absolute potential, aiming to deliver thought-provoking architecture.

His interest in performance-driven design and architectural computation have allowed him to work on unique, award-winning projects at a range of scales, from product design and interactive art installations, through residential schemes to cultural buildings. These include MAAT Museum (Lisbon), Galeries Lafayette (Paris), Circular Quay (Sydney), Dialogue Centre Przełomy (Szczecin) and notable competitions entries, such as the London Symphony Orchestra Centre (London), the MIT College of Computing (Boston) or a new home for the London School of Economics.

Developing and coordinating such designs gave him an opportunity to collaborate with leading consultants such as AKTII, ARUP and Atelier Ten. At ACOS he employs his experience and emerging technologies to boost efficiency of design, construction and delivery process.

Stanisław contributes to higher education, serving as a guest critic at the Bartlett School of Architecture (UCL) and Cardiff University, whilst giving lectures at seminars and workshops which promote integration of design and technology.

## QUALIFICATIONS

### **MSc Adaptive Architecture and Computation**

The Bartlett / University College London / 2015

### **MSc Engineer in Architecture**

Architecture and Urban Planning / University of Technology in Poznań / 2012

## SELECTED PRACTICE

### **ACOS & MIR Studio** / 2019 -

Kuka / Ohrid / residential

V&A Museum Blavatnik Hall / London / cultural

Prefab House (HOM<sup>0</sup>01, HOM<sup>0</sup>02) / varies / housing

Ustka Café / Ustka / restaurant

Na Sadowej / Gdańsk / residential

### **AL\_A** / 2015 - 2019

MIT Collage of Computing / Boston / research and education

Circular Quay / Sydney / transport and infrastructure

Wadham College / Oxford / education

Shadow Creek Villas / Beijing / high-end residential

London Symphony Orchestra Competition / London / centre for music

General Fusion / research

CBD South / Melbourne / commercial and office

Royal Swedish Opera / Stockholm / cultural

HK Hotel / Hong Kong / retail and hospitality

Europacity Music Venue / Paris / cultural

Anya Hindmarch / various / retail

LSE Paul Marshall Building / London / education

Galeries Lafayette / Paris / high-end retail

Fortnum and Mason / London / high-end retail

MAAT Museum / Lisbon / cultural

Paleis Het Loo / Apeldoorn / cultural

### **Latis** / 2012 - 2015

Greenfield Place / Hayes / residential

19-21 Great Queen Street / London / high-end residential

Stanborough House / Hoddesdon / residential

### **FRONT Architects** / 2012

City's Gallery Arsenal / Poznań / cultural

Sport Hauz / residential

### **OBR** (Open Building Research) / 2010

Shantou University Campus / Shantou / education

Via Cenni / Milan / urban design

Ospedale dei Bambini / Parma / healthcare

### **KWK Promes** / 2009

Centrum Dialogu Przełomy Competition / Szczecin / cultural

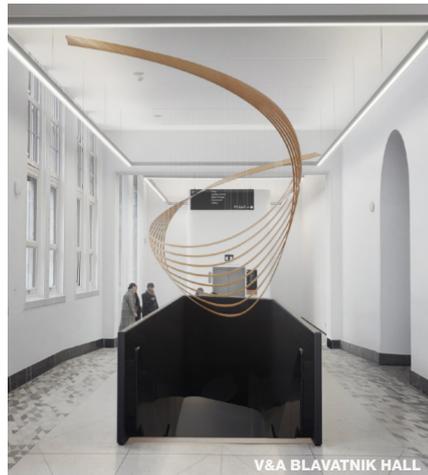
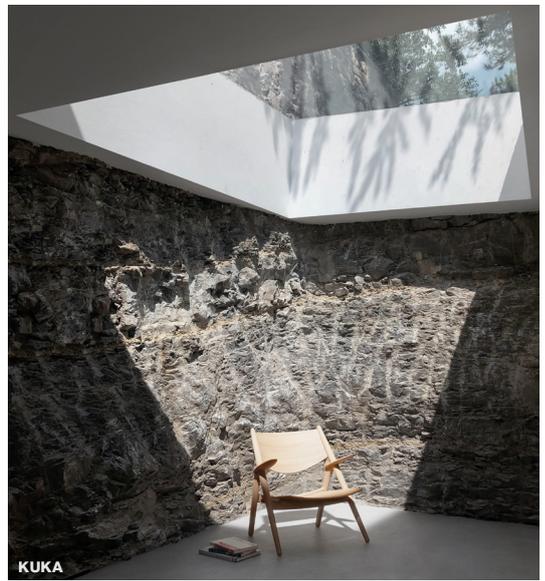
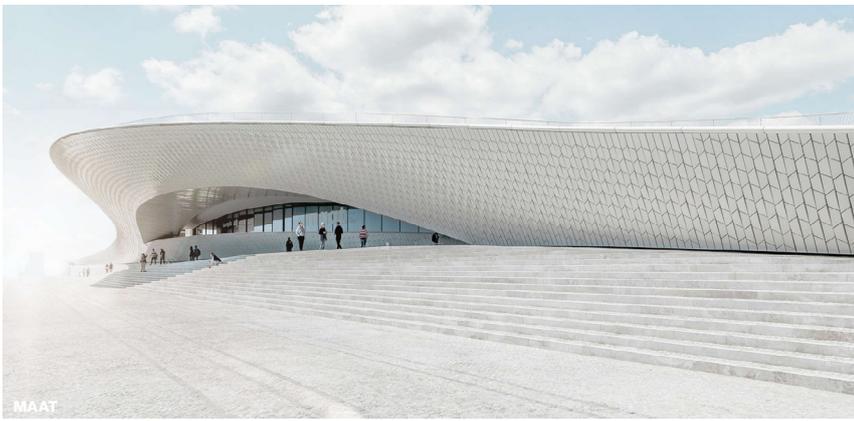
Safe House / Warsaw / residential

Hotel in Pieniny / Czorsztyn / hospitality

## TEACHING

Guest Critic: The Bartlett / Architectural Computation MSc and Cardiff University / Architecture MArch

Selected Lectures: Computation in Architecture / PROGRAMATURA Conference / Poznań



**MAAT**  
Museum  
Lisbon / PRT  
2012-2016  
w. AL\_A

MAAT is a new extension to museum of art, architecture and technology. The building allows visitors to walk over, under or through the complex, with a waterfront promenade leading to an elevated roof terrace. The project is about water, light, reflections and people, and the geometry, modulation and materiality of the facade has been developed to accentuate these features, whilst creating a unique exhibition space under the cantilever of the building.

**KUKA**  
Residential  
OHRID / MK  
2019

Kuká is an extension to the existing family house, located on the mountain hill, overlooking stunning Ohrid lake. It comprises a modest contemplation space, carved out from the mountain. Large rooflight over, frames the space from above, forming strong architectural accent and offering ever-living impression of lights and shadows, initiated by trees growing in the garden above.

**HELIOLARIS**  
Self-adaptivity studies  
2016

The idea behind this project was to create an object "aware" of its environment. The task was to design a system which constantly acquires and interprets information from it's surroundings to dynamically reconfigure its behaviour. Heliolaris is designed and fabricated to track sunlight, mechanically adjusting itself to then direct reflected light towards a defined target, which could in itself by dynamic. Projects aspiration is to study potential of using robotics as mean of artistic expression.

**V&A BLAVATNIK HALL**  
Exhibition system  
London / UK  
2020

Design of a flexible, versatile and robust display system which extends the exhibition beyond the subterranean Sainsbury Gallery, into the more public and open spaces of the Blavatnik Hall and the Shop. The design aesthetically compliment the stunning architecture of the recently completed Exhibition Road Quarter, when both in-use and not in-use.

**GALERIES LAFAYETTE**  
Refurbishment of department store  
Paris / FRA  
2016 - Present  
w. AL\_A

The overhaul of the historic 40,000 square-metre French department store Galeries Lafayette consisted of a new operation strategy, interior design and facade, incorporating a new glazed exterior shopfront. The project demonstrates radical thinking and reimagining built heritage. The vitrines create a 'new ground floor' at lower levels, allowing light penetration deeper within the basement plan.

**PREFAB HOUSE**  
Residential  
2019  
UK  
w. Mathew Riley

A suite of houses, designed to provide aspirational and environmentally conscious homes which can be efficiently fabricated and assembled off site. The system is designed to maximise economic efficiencies, whilst providing versatility to allow houses to take on multiple sizes appearances, either in form, at a range of sizes, or in materiality and roof-scape. The system is designed to cater for a range of tenures, be it 2-bed, 3-bed or 4-bed homes, and can be adapted to create flats and apartments.