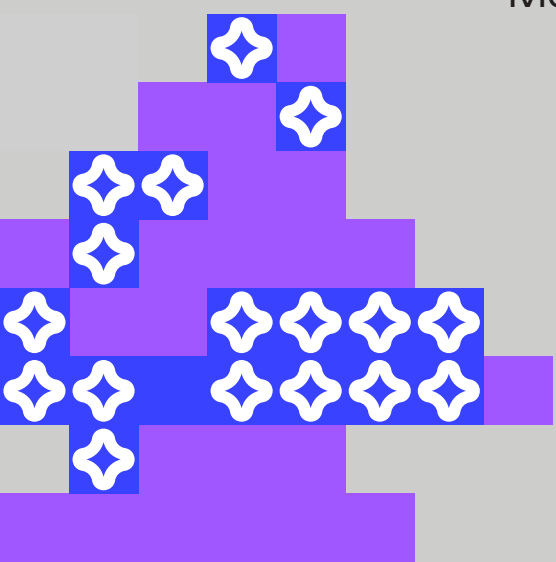


# Activity Report

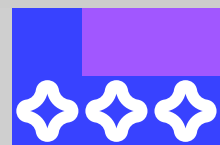
IAAC – Advanced Architecture Barcelona

2024-2025

Training Programs, Excellence Scholarship Program,  
Lecture Programs, Dialogues, Seminars, and  
Meetings, Research Support Programs, Institutional  
Projects, Media and Social Impact Evaluation,  
Financial Information and Audit Report



**iaac** Advanced  
Architecture  
Barcelona



# Presentation of the Foundation

The Institute for Advanced Architecture of Catalonia (IAAC) is a global leader in architectural advancement, dedicated to prototyping the future by transforming ideas into tangible realities. At IAAC, we believe that the future is not a distant horizon but a space to be shaped today through radical experimentation, advanced technology, and a commitment to sustainability. As a dynamic ecosystem of research, education, and development, IAAC empowers architects of change to envision and create alternative, regenerative solutions for the built environment. Our work transcends traditional boundaries, embracing transdisciplinary approaches that connect design with the broader socio-environmental context. From our base in Barcelona, we foster a culture of making and collaboration, where ideas come alive as prototypes that drive meaningful change in cities around the world.



# Governance and Executive Team

In 2024–25, IAAC consolidated the leadership renewal initiated the previous year, reaffirming its commitment to innovation in architecture, urbanism, ecology, and technology. With Juan Velayos as President and Marta Lacambra as Vice President of the Board of Trustees, the institute continues to strengthen its strategic direction and institutional growth. Their leadership has further deepened IAAC’s connection with the business community and reinforced its role as a driver of innovation and sustainable development through collaboration between academia, industry, and society.

## Leadership

The Leadership team at IAAC is responsible for guiding the Institute’s management and strategic direction, ensuring that IAAC’s vision is realized through its diverse programmes and initiatives.

### **Daniel Ibañez** Director of IAAC

Daniel Ibañez is a practicing architect, urbanist, and educator. He holds a Doctor of Design degree from Harvard University and currently serves as the Director and CEO of IAAC, as well as the principal of Urbanitree design studio. Since 2017, Daniel has been a senior urban consultant at the World Bank, advising international governments and institutions on timber housing and urban development.

### **Areti Markopoulou** Academic Director of IAAC

Areti Markopoulou is a Greek architect, researcher, and urban technologist working at the intersection of architecture and digital technologies. As the Academic Director at IAAC, she leads a multidisciplinary research team exploring how design and science can positively transform the built environment and the ways in which we live and interact.

## Board of Trustees

The Board of Trustees is the governing body of IAAC, responsible for overseeing the operation of the organization and ensuring that its mission and goals are effectively pursued.

**Juan Velayos** Board of Trustees President

**Marta Lacambra** Board of Trustees Vice President

**Ana Vallés** Board of Trustees Member

**Mateu Hernández** Board of Trustees Member

**Andreu Mas-Colell** Board of Trustees Member

**Isabel Martínez-Cosentino** Board of Trustees Member

**Xavier Marcet** Board of Trustees Member

**Guim Costa** Board of Trustees Member

**Jose Aguirre** Board of Trustees Member

**Vicente Guallart** IAAC Co-founder / Board of Trustees Member

**Tomas Diez** Board of Trustees Member

**Mara Balestrini** Board of Trustees Member

# Research Laboratories

To fulfill its mission, IAAC is organized into five laboratories, each dedicated to research, education, production, and outreach in specific areas of architectural innovation.



## Advanced Architecture Lab

Directed by **Areti Markopoulou**, this group investigates emerging technologies in computation and digital manufacturing, combined with advancements in data science, biology, and material science. The lab's goal is to use knowledge from these diverse fields to contribute to the design and transformation of cities, buildings, and public spaces.



## Fab Lab Barcelona

Directed by **Guillem Camprodon**, Fab Lab Barcelona was the first Fab Lab founded in the European Union in 2007. It is a benchmark within the global network of over 1800 Fab Labs in more than 100 countries. The lab uses its digital fabrication facilities to prototype, fabricate, and test ideas in the real world, encompassing research, education, and innovation.



## Urban Sciences Lab

Directed by **Mathilde Marengo**, the Urban Sciences Lab is an interdisciplinary platform for critical thinking and inventive design. The lab works across social, cultural, technological, and environmental dimensions associated with contemporary urbanization, building upon a legacy of spatial and technological innovation.



## Valldaura Self-sufficient Labs

Directed by **Laia Pifarré**, this lab is dedicated to the creation of a self-sufficient habitat research center. Located in the Collserola Natural Park in Barcelona, it features laboratories for the production of energy, food, and materials, and develops projects and academic programmes in collaboration with leading research centers worldwide.



## Robotics Lab

Directed by **Alexandre Dubor**, the Robotics Lab focuses on integrating robotic technologies into architectural design and construction, exploring new possibilities for building processes and material innovation in the context of a rapidly evolving technological landscape.

# Activities carried out in 2024-2025



- (01) Training Programs**
  - (1.1) On-Campus Programmes
  - (1.2) Online Programmes
  - (1.3) Postgraduate Programmes
  - (1.4) Summer School
  
- (02) Excellence Scholarship Programme**
  - (2.1) Scholarships and Funds
  - (2.2) Additional Initiatives
  
- (03) Lecture Programmes, Dialogues, Seminars, and Meetings**
  
- (04) Research Support and Academic Programmes**
  
- (05) Other Institutional Projects**
  
- (06) Media and Social Impact Evaluation**
  
- (07) Financial Information and Audit Report**

# (01) Training Programs

In the academic year 2024-25, IAAC continued to offer a comprehensive range of educational programmes designed to prepare future leaders in architecture, urbanism, and technology. These programmes are characterized by their cutting-edge curriculum, which integrates advanced computational tools, sustainable design practices, and hands-on experimentation. IAAC's educational approach remains firmly rooted in the principles of "Learning by Doing" and "Design by Research," providing students with the necessary skills to address contemporary challenges in the built environment.



Master in Advanced Architecture (MAA)

## (1.1) On-campus programs

### **Master in Advanced Architecture**

(MAA)

The MAA is IAAC's flagship programme, designed to push the boundaries of architecture through innovation and experimentation. In the 2024-25 academic year, the MAA programme focused on emerging technologies, including robotics, digital fabrication, and artificial intelligence. Students had the opportunity to tailor their studies, choosing from various specialized tracks, such as computational design, bio-digital architecture, and urban analytics. The programme emphasized critical thinking and the ability to design complex, adaptive systems for the built environment.

### **Master in Advanced Ecological Buildings & Biocities**

(MAEBB)

Conducted at the Valldaura Labs, the MAEBB programme immerses students in the design and construction of ecological buildings and sustainable cities. The 2024-25 cohort engaged in hands-on projects that involved the use of locally sourced materials, advanced digital fabrication techniques, and the development of self-sufficient energy systems. The programme's mission aligns with IAAC's broader goals of promoting sustainability and addressing the environmental challenges of the 21st century.

### **Master in AI for Architecture & the Built Environment**

(MaAI)

A pioneering programme introduced to lead the shift towards decarbonizing human activities, the MaAI programme focuses on AI-driven solutions for architecture and urban planning. The 2024-25 academic year has seen students delve into the development of AI applications aimed at enhancing sustainability, resilience, and social equity within the built environment. The programme set new standards for integrating technology and environmental consciousness into design practice.

### **Master in Urban Planning & Data Analytics**

(MUPD)

The MUPD programme offers a unique perspective on urban design, positioning itself at the intersection of data science and urbanism. In 2024-25, the programme continued to explore innovative approaches to city planning and management, addressing global challenges like climate change, resource scarcity, and rapid urbanization. The curriculum included courses on big data analysis, smart cities, and urban resilience, equipping students with the skills needed to lead the transition towards more sustainable and inclusive urban environments.

### **Master in Robotics and Advanced Construction**

(MRAC)

The MRAC programme focuses on the transformative potential of robotics in architecture and construction. During the 2024-25 academic year, students explored how robotic systems and digital fabrication tools can revolutionize traditional building processes. The programme featured studio projects, seminars, and workshops that challenged students to develop innovative construction techniques and design tools that respond to the evolving needs of the industry.

### **Master in Advanced Urban Regeneration**

(MAUR)

A new programme developed in collaboration with the Urban Planning & Design Institute of Shenzhen (UPDIS), the MAUR focuses on sustainable urban regeneration through design, research, and data-driven strategies. Bridging Barcelona and Shenzhen, the 2024-25 programme offered its participants an international learning experience designed to prepare a selected group of Chinese professionals to lead the transformation towards more resilient and inclusive cities.

## (1.2) Online Programs

### **Master in Advanced Computation for Architecture & Design**

(MaCAD)

The MaCAD programme, offered entirely online, continued to provide architects, engineers, and designers with advanced computational skills in 2024-25. The programme's curriculum included digital tools for design simulation, analysis, and optimization, all taught through a Data-Driven, Learning by Doing approach. This flexibility allowed students from around the world to participate in a high-quality educational experience, equipping them with the knowledge to lead in the Architecture, Engineering, and Construction (AEC) industry.

### **Master in Design for Distributed Innovation**

(MDDI)

The MDDI programme bridges the gap between design, technology, and communities, focusing on distributed innovation. In 2024-25, students engaged in a blend of online and hands-on learning experiences that emphasized interspecies well-being, social impact, and the use of technology to drive global transformation. The programme's interdisciplinary nature attracted participants interested in creating sustainable, scalable solutions for complex challenges.

## (1.4) Summer School

### **Global Summer School**

(GSS25)

IAAC's Global Summer School has been a cornerstone of its educational outreach for over 15 years. The 2024-25 edition continued to attract architects, engineers, designers, and innovators from around the world. Participants engaged in a modular workshop model, combining hands-on experiences in Barcelona with online accessibility. The programme covered a range of topics, including bamboo architecture, advanced computational design, urban analytics, and AI for regenerative design.



Master in Design for Emergent Futures (MDEF)

### (1.3) Postgraduate Programs

#### **Postgraduate in 3D Printing Architecture**

(3DPA)

The 3DPA programme continued to push the boundaries of additive manufacturing in architecture. In 2024-25, students explored the potential of 3D printing technologies in creating sustainable and efficient building solutions. The programme's curriculum covered robotic manufacturing, material research, and performance-based design, all aimed at addressing contemporary challenges in the built environment.

#### **Fab Academy BCN**

As the local chapter of MIT's renowned Fab Academy, this programme provided students with essential technical skills for design and prototyping. In 2024-25, Fab Academy BCN continued to combine digital fabrication techniques with soft skills like problem-solving and collaboration, fostering a holistic approach to innovation in architecture and design.

#### **Fabricademy**

Merging digital fabrication with textiles and biology, Fabricademy continued to challenge traditional boundaries in the fashion and textile industries. The 2024-25 academic year focused on ecodesign, biodesign, and smart textiles, with students exploring the intersections between technology, environment, and human experience.

## (02) Scholarships and Funds

The objective of the IAAC Scholarship Programme is to support the development of future leaders in architecture, urbanism, and advanced technology fields, promoting innovation and excellence in these areas. Through this programme, IAAC offers a series of scholarships aimed at helping exceptional students pursue their studies and research at IAAC on a full-time basis. In the 2024-25 academic year, IAAC continued its commitment to fostering talent and supporting academic excellence by allocating over €850.000 in scholarships, providing financial assistance to students from around the world.

### **Barcelona World Capital of Architecture Scholarships**

IAAC launched this programme offering 10 partial scholarships for master's and postgraduate students to study during the city's year as UNESCO–UIA World Capital of Architecture. The initiative supported applicants from around the world who see architecture as a driver of cultural, ecological, and urban transformation. Scholarship recipients will contribute to the programme through design, research, and public initiatives that reflect IAAC's commitment to building sustainable and inclusive futures.

### **Industry Scholarships**

In collaboration with industry partners, IAAC provides Industry Scholarships that support students in specific programmes, particularly those focused on advanced technological and ecological approaches to architecture. These scholarships are intended to facilitate the training of students who will contribute to the innovation and development of new methodologies and technologies in the construction and design industries.





Master in AI for Architecture & the Built Environment (MaAI)

## Women in Tech Fund

The Women in Tech Fund is an initiative to encourage more women to pursue careers in technology-related fields within architecture and design. This fund provides scholarships to female students enrolled in IAAC programmes, particularly those in areas such as digital fabrication, robotics, and data-driven design. The aim is to foster greater gender diversity in these critical areas and support the empowerment of women in technology.

## IAAC-Colette Fund

The IAAC-Colette Fund is a specialized scholarship established to support two deserving candidates from Africa each year to participate in the 3DPA programme. This fund reflects IAAC's commitment to global diversity and inclusion, ensuring that talented students from underrepresented regions have the opportunity to benefit from IAAC's advanced educational offerings.



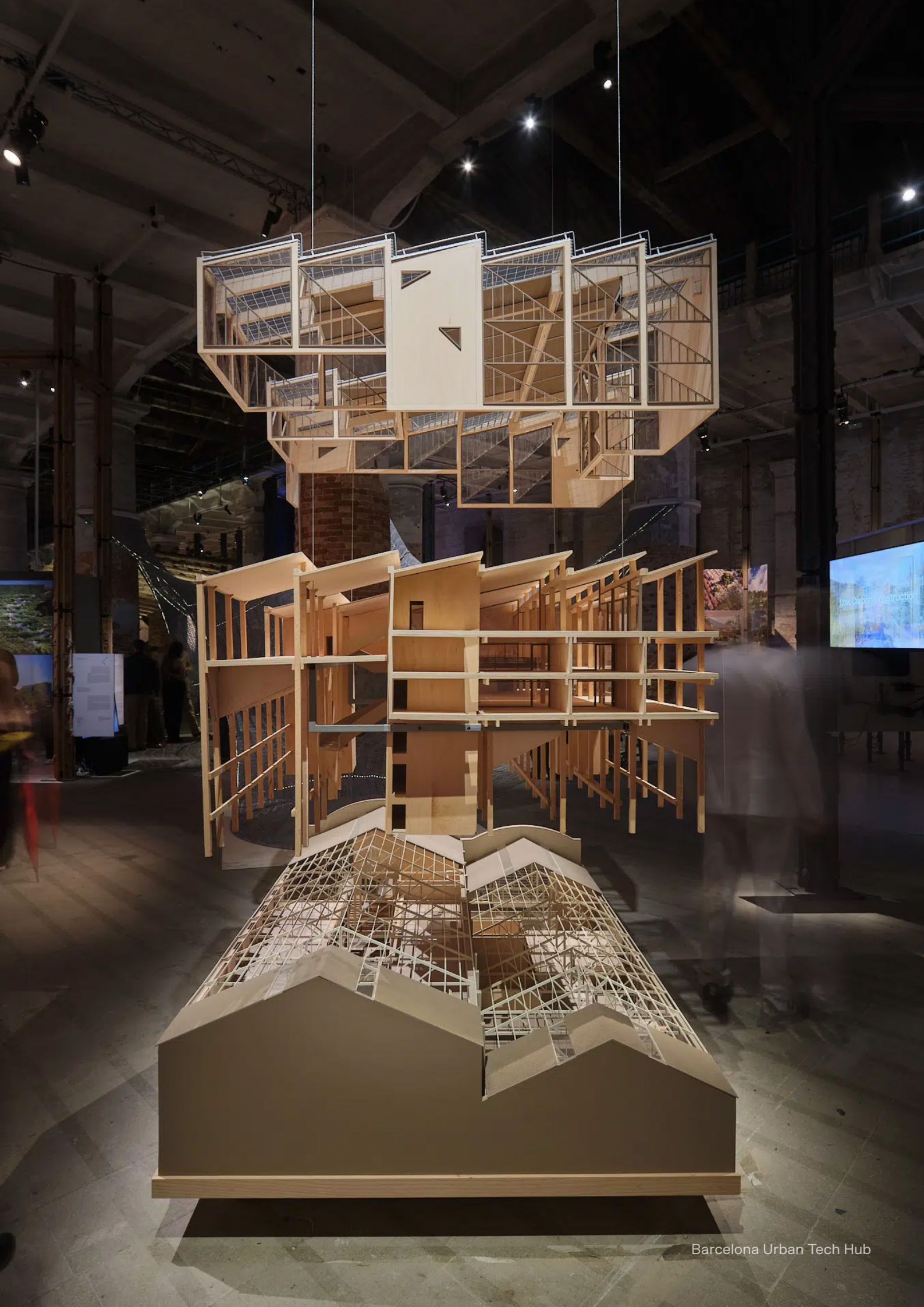
Mass is More

## Additional Initiatives

In 2024-25, IAAC awarded these scholarships to a diverse group of students from various backgrounds, enabling them to pursue advanced studies in architecture, urbanism, and related fields. Through these scholarship programmes, IAAC remains dedicated to ensuring that financial barriers do not impede access to high-quality education and research opportunities for deserving students.

### Mass Madera Award 2025

In May, Mass Madera, the Spanish Network for Industrialized Solid Timber Construction, launched the Mass Madera Award to recognize outstanding Final Degree Projects and Master's Theses that explore the use of timber in architecture. The award includes scholarships for IAAC's master's programmes and cash prizes, promoting wood as a key material for sustainable construction.



# (03) Lecture Programmes, Dialogues, Seminars, and Meetings

## IAAC Lecture Series

Since 2000, IAAC has run an international Lecture Series in which architects and experts from various disciplines present their work. The lectures are open to the public, consisting of a high-quality cultural activity open to the city of Barcelona.

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Lecture Nader Tehrani





Responsive Cities Symposium

**Responsive Cities Symposium**

Responsive Cities is a biennial international symposium on the future of cities organized by IAAC. The 2025 edition focused on “Design Matter(s) for Decarbonization” and took place within the framework of the Circular Design (CiD) project, co-funded by the Erasmus+ Programme of the European Union.

**Encuentros de Nueva Arquitectura: Madrid Barcelona 2025**

In March, IAAC hosted the Encuentros de Nueva Arquitectura: Madrid Barcelona 2025 at Valldaura Labs, bringing together eight emerging architectural practices to discuss the future of ecological and holistic design. The event featured talks, debates, and networking sessions with studios such as Bajet Girame, Burr, Cierto Estudio, Common Accounts, Metronom, Parabase, Pedro Pitarch, and Solar.xyz, fostering dialogue on architecture’s transformative role in shaping cities and natural environments.

## (04) Research Support and Academic Programmes

These initiatives showcase IAAC's commitment to research and collaboration, bringing together students, international experts and stakeholders to address critical challenges. Through these projects and programmes, IAAC continues to influence and shape the future of the built environment on a global scale.

### **IAAC Graduation Ceremony 2025**

In July 2025, IAAC celebrated its annual Graduation Ceremony, honouring the classes of 2023–2025 and 2024–2025. Over 250 graduates from more than 70 countries received their diplomas, marking the culmination of a year defined by experimentation, collaboration, and innovation. The ceremony featured speeches by Juan Velayos, Vicente Guallart, and Areti Markopoulou, and concluded with a festive gathering uniting students, faculty, and families at IAAC's Barcelona campus.

### **Raw Timber Pergola: Robotic Construction in the Tropics**

In June 2025, IAAC's Robotics Lab, in collaboration with The Circular Factory and Prospera, completed the Raw Timber Pergola in Roatán, Honduras. Built from locally sourced laurel trees using robotic timber construction, the project merges computation, craftsmanship, and sustainable design for tropical contexts. Developed with students from the Master in Robotics and Advanced Construction, it stands as a prototype for architecture that connects digital fabrication, local materials, and community engagement.

### **IAAC Closing Exhibition 2025: Prototyping the Future**

In July 2025, IAAC hosted Prototyping the Future, its annual academic exhibition at the Atelier Building in Barcelona's 22@ district. Featuring over 100 research-based prototypes from twelve master's programmes, the exhibition showcased innovations in architecture, computation, robotics, and ecological design. The event culminated with the IAAC Academic Awards Ceremony, celebrating the creativity, experimentation, and hands-on research that define IAAC's approach to shaping the future of architecture.

### **Robotic Glazing Workshop: Tradition Meets Automation**

In April 2025, IAAC hosted the Robotic Glazing Choreography Workshop in collaboration with Ceràmica Cumella and Heatherwick Studio. The workshop explored the intersection between ceramic craftsmanship and robotic fabrication, translating traditional glazing gestures into algorithmic motion. Students from the Master in Robotics and Advanced Construction (MRAC) experimented with colour sensing, motion tracking, and automation to reinterpret craft through technology.



IAAC Closing Exhibition 2025: Prototyping the Future



Robotic Glazing Workshop: Tradition Meets Automation

## IAAC Alumni Dialogues: How a Master's Journey Becomes a Life Path

In March 2025, IAAC hosted a new edition of the Alumni Dialogues, an online event bringing together graduates from different programmes to reflect on how their time at IAAC continues to shape their professional and personal paths. The discussion highlighted how IAAC fosters experimentation, interdisciplinary thinking, and purpose-driven design, showing how each alumnus has transformed their master's journey into a lifelong practice of innovation and impact.

## Final Transitions Lab: Training Fashion's Circular Future

In February 2025, IAAC – Fab Lab Barcelona led the final Transitions Lab in Biella, Italy, as part of the ERASMUS+ Transitions Project. The initiative brought together European partners to test new educational models for the textile and fashion industry's shift toward digitalization and circularity. Through hands-on workshops and collaborations with local manufacturers, participants explored systemic design, digital fabrication, and sustainable innovation across vocational, academic, and professional levels.



ReCITYing

## **Saúl Baeza Joined MDEF as Co-Director**

In October 2024, Saúl Baeza joined the Master in Design for Emergent Futures (MDEF) as Co-Director alongside Guillem Camprodon, with Chiara Dall'Olio continuing as coordinator. The appointment strengthens MDEF's leadership and reinforces its mission to explore design as a transformative tool for social and environmental change. Developed jointly by IAAC, Fab Lab Barcelona, and Elisava, the programme continues to shape a global community of designers committed to reimagining emergent futures.

## **ReCITYing Reimagined Barcelona's Farmlands Through Art**

In October 2024, IAAC students and international researchers collaborated with local farmers and landscape artists to co-create a land art installation in the Parc Agrari del Baix Llobregat, as part of the ReCITYing project, co-funded by the European Union's Creative Europe programme. The five-day workshop explored the intersection of architecture, agronomy, and art, transforming underused rural spaces into creative laboratories.

## **IAAC Welcomed Over 300 Students for the 2024–25 Academic Year**

In October 2024, IAAC inaugurated the new academic year, welcoming more than 300 students from 55 countries to its on-campus and online master's programmes. Director Daniel Ibáñez and Academic Director Areti Markopoulou opened the event, introducing a new generation of architects and innovators. The Institute also launched a new programme: the Master in Artificial Intelligence for Architecture and the Built Environment.

## **CORA: Robotic Craftsmanship in Timber Vaults**

In September 2024, students of the Master in Advanced Ecological Buildings and Biocities (MAEBB) unveiled CORA – Cathedral of Robotic Artisans, the largest timber structure ever built at Valldaura Labs. Entirely crafted from locally sourced Aleppo Pine, CORA combines digital fabrication and traditional craftsmanship, using robotic precision to shape unique timber vault elements. The project embodies IAAC's vision of an architecture that merges ecology, material intelligence, and technological innovation.

## **IAAC Launches a New Master's Programme: Master in Advanced Urban Regeneration**

In September 2024, IAAC inaugurated the Master in Advanced Urban Regeneration (MAUR) with a welcome event at Ca l'Alíer, attended by a delegation from Shenzhen and local urban leaders. Developed in collaboration with the Urban Planning & Design Institute of Shenzhen (UPDIS) and led by Vicente Gualart, the programme focuses on sustainable urban regeneration through design, research, and data-driven strategies. Bridging Barcelona and Shenzhen, MAUR offers an international learning experience for professionals ready to lead the transformation of resilient and inclusive cities.

## (05) Other Institutional Projects

IAAC actively engages on local, national, and international stages by participating in major events with projects, exhibitions, and talks.

### **IAAC Unveiled the BUTH at the Venice Architecture Biennale 2025**

In May 2025, IAAC presented Building as Collective Prototyping at the Venice Architecture Biennale, showcasing a 1:10 model of the future Barcelona Urban Tech Hub, IAAC's new headquarters in the 22@ district. Designed by Daniel Ibáñez and Vicente Guallart, the project integrates timber construction, 3D-printed earth, renewable energy systems, and urban food production. The installation embodied IAAC's vision of architecture as a living prototype for innovation, sustainability, and collective intelligence.

### **IAAC Students Bring FRICKS at the Venice Architecture Biennale 2025**

In May 2025, IAAC Master in Advanced Architecture students Pinelopi F. Karali, Juliana Simantob, and Claudia Gowgiel presented FRICKS: Upcycled Foamed Bricks at the Venice Architecture Biennale. Developed within the Digital Matter Studio, the project transforms construction and demolition waste into lightweight, thermally efficient materials through innovative circular processes. FRICKS exemplifies IAAC's approach to hands-on research and sustainable material experimentation in architectural design.

### **The Metabolic Home at the Venice Architecture Biennale 2025**

In May 2025, IAAC Academic Director Areti Markopoulou, together with Lydia Kallipoliti from Columbia GSAPP and Post-Spectacular Office, presented The Metabolic Home at the Venice Architecture Biennale. Exhibited in the Central Pavilion, the zero-waste housing prototype reimagines the home as a living system where waste becomes a resource, merging architecture with metabolic cycles. The project exemplifies IAAC's faculty-led research and its global impact on advancing regenerative and circular design.

### **IAAC Projects at the Venice Architecture Biennale 2025**

From May to November 2025, IAAC participated in the Venice Architecture Biennale, curated by Carlo Ratti under the theme "Intelligens. Natural. Artificial. Collective." The institute presented multiple projects across pavilions and exhibitions, including the Barcelona Urban Tech Hub, Metabolic Home, Community Building for Hope Village, and research on timber, earth, and circular materials. These contributions highlighted IAAC's commitment to ecological innovation, digital fabrication, and regenerative architecture on a global stage.



Mobile World Capital Pavilion

## **FAB25: Bridging the Gap, Together**

In July 2025, Fab Lab Barcelona joined FAB25 in the Czech Republic, the annual global gathering of the Fab Lab Network, hosted in Brno and Prague under the theme “Bridge the Gap.” The event brought together over 1,100 participants from 55 countries, fostering collaboration across disciplines and cultures. Through talks, workshops, and shared projects, Fab Lab Barcelona strengthened its commitment to open innovation, digital fabrication, and global knowledge exchange.

## **IAAC Designed the Mobile World Capital Pavilion at MWC 2025**

In March 2025, IAAC presented the Mobile World Capital Barcelona Pavilion at the Mobile World Congress, the world’s leading connectivity event. Under the theme “Living in Tech”, the pavilion explored the relationship between people, cities, and technology through an immersive timber-built structure inspired by the Mediterranean loggia. Led by Vicente Guallart and Daniel Ibáñez, the project combined digital art, real-time urban data, and sustainable design to reflect Barcelona’s global role in innovation and urban transformation.

## IAAC at Matter Matters – Leading the Future of Material Innovation

In February 2025, IAAC participated in Matter Matters: Designing with the World at Disseny Hub Barcelona, curated by Olga Subirós. The exhibition featured IAAC's experimental research on 3D-printed earth and cross-laminated timber (CLT) from Valldaura Labs, highlighting innovative fabrication methods and circular construction strategies. Through projects like Tova, Teixit, and Voxel Cabin, IAAC showcased how material experimentation can drive the transition toward more sustainable architectural practices.

## IAAC Presented Miralls del Demà at Llum Barcelona 2025

In February 2025, IAAC illuminated Llum BCN with Miralls del Demà (Mirrors of Tomorrow), an interactive installation that transformed visitors' voices into dynamic light projections powered by artificial intelligence. Developed by students from the MAA, MRAC, and MDEF programmes, the piece invited reflection on humanity's role in climate change through architecture, sound, and technology. The project exemplified IAAC's commitment to using innovation as a catalyst for social and environmental awareness.



Miralls del Demà

## **IAAC Brought Valldaura's History to Life at MUHBA Vil·la Joana**

In November 2024, IAAC inaugurated the exhibition “Valldaura, 1150–2025: A Story of Monks, Kings, Nobles, Industrialists, and Researchers” at MUHBA Vil·la Joana. Curated by Vicente Guallart and Robert Álvarez, the show traced nearly nine centuries of Valldaura's history—from its monastic origins to its current role as IAAC's ecological research center. The exhibition, complemented by ongoing archaeological excavations, reveals Valldaura's enduring link to Catalonia's cultural and environmental evolution.

## **IAAC Showcased Two Films at MEXTRÓPOLI 2024 in Mexico City**

In September 2024, IAAC participated in MEXTRÓPOLI, Latin America's leading architecture and urbanism festival, held in Mexico City under the theme “Reparar la Ciudad”, which brought together architects, designers, and thinkers to explore strategies for creating more resilient urban environments. Co-founder Vicente Guallart presented Valldaura: A Quarantine Cabin and Mass is More, two documentary films highlighting IAAC's commitment to ecological innovation and sustainable construction.

## **IAAC Presented MO.CA at Manifesta 15 Barcelona**

Between September and November 2024, IAAC participated in Manifesta 15, the European Nomadic Biennial, presenting MO.CA, a mobile ecological unit designed and built at Valldaura Labs by students of the Master in Advanced Ecological Buildings and Biocities (MAEBB). Travelling across the metropolitan region of Barcelona, MO.CA embodied the nomadic spirit of the Biennial, showcasing IAAC's vision of self-sufficient architecture and the potential of locally sourced materials to address contemporary urban and social challenges.

## (05) Media and Social Impact Evaluation

In the past year, IAAC has won several prestigious awards that highlight the significant impact of its research.



CORA

### **CORA Wins Gold Prize at the Design Educates Awards 2025**

In July 2025, CORA – Cathedral of Robotic Artisans, designed and built by students of the Master in Advanced Ecological Buildings and Biocities (MAEBB), won the Gold Prize in Architectural Design at the Design Educates Awards 2025. Built at Valldaura Labs from locally sourced Aleppo Pine, the project merges digital fabrication, craftsmanship, and ecological materiality, showcasing how robotics can enhance timber architecture. CORA embodies IAAC's commitment to innovation through hands-on research and sustainable construction.

### **MaUP Student Won the UIA 2030 Award for Sustainability**

In December 2024, Alejandro Vargas, student of La Maestría en Urbanismo Próximo (MaUP), and his team received the UIA 2030 Award for Sustainable Architecture and the Water as Leverage City Champion Challenge at the World Urban Forum in Cairo. Their project, Parque Inundable La Torura, proposes a dual-function public space that mitigates flooding while enhancing ecological and social value in Entreríos, Colombia. The initiative exemplifies how urban design can harmonize with natural systems to build resilience and sustainability.

## IAAC Alumni Awarded in Mexico's Roots & Dreams Competition

In October 2024, a team of IAAC alumni—Mauro Izarra, Kevin Guerrero, Guillermo Gamboa, and Carlos Arcos—won second place in Mexico's Roots & Dreams competition with their project Refugio Sak Nikté. The proposal merges traditional Maya housing principles with contemporary sustainable design, addressing cultural preservation and environmental resilience in the Yucatán region.



Parque Inundable La Torura

## (07) Execution Budget 2024-2025

IAAC's financial performance reflects balanced income from tuition, projects, and grants, alongside strategic investments in salaries, services, and operations, supporting our commitment to innovation and sustainable management.

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€3.881.296,56

Tuition Fees

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€840.298,78

Projects and Services

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€2.622.184,54

Grants

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€7.343.779,88

Revenue

The figures included in this section correspond to the period October 2024 – August 2025 and are presented as provisional, pending the accounting closure of the 2024–2025 fiscal year (closing on September 30th, 2025) and, where applicable, its subsequent review/audit and approval by the Board of Trustees.

The Bosch Aymerich Foundation grant call closes on October 23rd, a date that does not align with our usual schedule for publishing the complete annual report. For this reason, the month of September will be incorporated into the final version of the report after the formal closure and approval of the fiscal year.

Consequently, the figures may be subject to adjustments resulting from the closing and review process.

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€1.827.928,69

Professional Services

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€3.119.374,14

Salaries

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€687.345,83

Travel and Subsistence

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€291.893,66

Materials

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€633.674,68

Rent and Fees

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€1.140,00

Marketing

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€76.568,28

Financial Expenses

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€171.537,12

Depreciation

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€51.415,74

Taxes

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€102.596,82

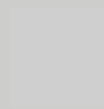
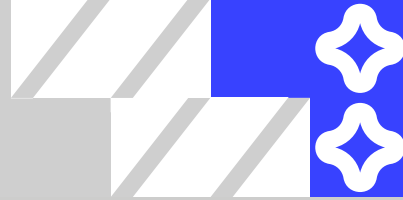
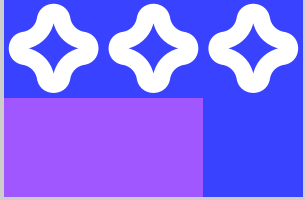
Incentives

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€6.963.474,96 **Expenses**

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€380.304,92 **Result**



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