General Director

HAVING REGARD to Italian Presidential Decree no. 445 of 28.12.2000 ;

HAVING REGARD to Articles 2 and 12 of Prime Ministerial Decree of 9 April 2001, "Equal treatment in the right to university studies";

HAVING REGARD to the Regulation for Administration, Finance and Accounting, issued by Rector's Decree no. 828 ref. no. 7766 of 14/03/2014 and particularly Art. 75 and 79;

HAVING REGARD TO the agreement for integrated teaching signed on 24/04/2025 by the Department of Architecture and Urban Studies with Techbau S.p.A.

ORDERS

The issuance of the call for applications for **20** "**Honours Program in Datascapes. Logistics, Design, Innovation" scholarships a.y. 2025/2026.**

Art. 1
Scholarship features and recipients

The **20** Scholarships, with a gross amount of **€1,500 each**, (including costs covered by Politecnico di Milano), are available for students who intend to take part in the Honours Program **"Datascapes. Logistics, Design, Innovation"** and enrol **in the 2025/2026 academic year in one of the following Laurea Magistrale (equivalent to Master of Science) programmes LM4, LM48, LM3** at Politecnico di Milano:
- Architectural Design and History - Progettazione Architettonica e Storia
- Architettura - Ambiente Costruito Interni - Architecture - Built Environment - Interiors
- Architettura e Disegno Urbano - Architecture and Urban Design
- Architettura - Architettura delle Costruzioni (Architecture- Building Architecture)
- Landscape Architecture. Land Landscape Heritage
- Sustainable Architecture and Landscape Design – Architettura Sostenibile e Progetto del Paesaggio
- Urban Planning and Policy Design – Pianificazione Urbana e Politiche Territoriali

Scholarship winners will be admitted to the Honours Program "Datascapes. Logistics, Design, Innovation" offered by the School of Urban Architecture and Construction Engineering in partnership with the Department of Architecture and Urban Studies and funded by Techbau s.p.a. The 2025 Honours Programme supports scientific research and the development of technical skills that are highly relevant to the job market, particularly in the areas of data centre design and the regeneration of disused or underutilised logistics infrastructure.

Topics and training:

The design and implementation of Data centers is a growing challenge for many companies and design firms as well as for the territories intended to host them. New skills and qualifications are required to design solutions that are appropriate and mindful of sustainability and environmental impact reduction goals. The global market for digital enhancement economies is expanding rapidly. In Italy, the construction of data centres is experiencing strong growth. There is an increasing need to explore this sector in greater depth, particularly for the hosting these infrastructures, the companies involved in their design and construction, and the research community studying their local impact.

It is a phenomenon that demands integrated, multi-level design approaches and collaborative, multi-stakeholder governance. The programme adopts a multidisciplinary structure, addressing a range of spatial and conceptual scales to help participants grasp the full complexity of the issue at regional and architectural levels. It will cover topics such as data centre location strategies, case studies from Italy and abroad, regulatory frameworks and implementation processes (including policy innovation, governance models, and stakeholder engagement), and the development of innovative concepts and prototypes, whether for new constructions or works on existing brownfield sites.

The integrated teaching programme, coordinated by the Honours Programme professors, is structured as follows:

1. LECTURES: Datascape: Urban Planning and Design Innovation (3 ETCS); Datascape: Interior Design Innovation and Prototyping (2 ECTS); Datascape: and Architectural Design and Prototyping (3 ECTS).
2. STUDY VISIT: excursions and site inspections carried out with institutional partners, universities, and stakeholders involved in urban regeneration initiatives.
3. MEET THE EXPERT: a series of seminars and interactive sessions featuring experts from Politecnico di Milano, Techbau, public institutions, design professionals, and national and international specialists, focusing on the programmes' key themes.
4. PROJECT WORK: analytical and design-based work centred on real case studies, developed in partnership with Techbau. This will include the simulation of design proposals for data centres, incorporating urban regeneration strategies through an integrated, multidisciplinary approach in direct dialogue with relevant stakeholders.
5. FINAL EXIBITION

The course will be part of the study plan for the first semester of the 2025/2026 academic year replacing 8 ECTS credits allocated to optional courses. Selected students will be required to update their study plan accordingly, with guidance and support from the AUIC School's administrative offices.

To participate in the programme, students must maintain their active student status throughout the 2025/2026 academic year until the Honours Programme concludes.

Programme Professors: Chiara Nifosì (coordinator), Jacopo Leveratto, Valerio Tolve
Proposing Study Programme: Architecture - Built Environments - Interiors
Study Programmes involved: LM4, LM48 and LM3
ECTS: 8
Teaching mode: project workshop
Duration: October-January 2025
Calendar: 12 weekly meetings (to be defined)
Campus: AUIC School Politecnico di Milano
Language: Italian and English
Participants: 20
Fee: A scholarship of €1,500 per student will be awarded.

The Honours Programme will be presented on **TUESDAY 17 JUNE 2025 at 6 pm** online in the digital classroom of Prof. Chiara Nifosì, accessible via the following link:
politecnicomilano.webex.com/meet/chiara.nifosi

The session will feature contributions from the programme professors and Techbau representatives.

Registration details, the presentation PDF, and all subsequent updates will be available on the dedicated webpage:
https://www.dastu.polimi.it/dastu-techbau-2025-honours-program/

For further information on the course, please contact: **datascapes-hp@polimi.it**

Art. 2
Admission requirements

Students possessing the following requirements at the call deadline may apply:

1. **Enrolment in the 2024/2025 academic year in one of the following Laurea Magistrale (equivalent to Master of Science) programmes LM4, LM48 and LM3** at Politecnico di Milano **and payment of the relevant tuition fees**:
- Architectural Design and History - Progettazione Architettonica e Storia

- Architettura - Ambiente Costruito Interni - Architecture - Built Environment - Interiors
- Architettura e Disegno Urbano - Architecture and Urban Design
- Architettura - Architettura delle Costruzioni (Architecture- Building Architecture)
- Landscape Architecture. Land Landscape Heritage
- Sustainable Architecture and Landscape Design – Architettura Sostenibile e Progetto del Paesaggio
- Urban Planning and Policy Design – Pianificazione Urbana e Politiche Territoriali

2. **at least 40 ECTS** credits useful for achieving the qualification and duly recorded in the career (including recognised credits)

3. **being an active student during the 2024/2025 academic year**

Fundraising and Alumni Unit will ascertain possession of the requirements present in the IT archive of Politecnico di Milano.

The candidate is responsible for verifying that the data in the IT archive of Politecnico di Milano is correct and up to date by the call deadline.

Art. 3
Participation procedures

Applications must be submitted through a procedure available from the online Services http://www.polimi.it/servizionline (Agevolazioni e Convenzioni > Borse di studio, premi di laurea, esoneri, bandi generici [Subsidies and Conventions > Scholarships, degree prizes, exonerations, generic notices]) **by 12 noon (Italian time) on 9 April 2025**.

Using the dedicated procedure, applicants **must attach the following in pdf format of a maximum 5 MB each**:
1. curriculum vitae and studiorum,
2. portfolio with recent work,
3. Motivational letter.

The files will have to be named as Surname-Name-document type. Pdf (for example: Rossi-Carlo-CV.pdf and Rossi-Carlo-Portfolio.pdf).

Submitting the completed online application (closed) is considered equivalent to applying for this call for applications and signifies acceptance of its terms.
It is the applicant's responsibility to check that the procedure has been completed correctly.

After having completed and submitted the application, the applicant may print a receipt and the application may no longer be modified. The applicant may delete the application and submit a new one before the deadline set out in this call for applications.

Failure to complete and submit the application, submitting an incomplete application or inadequate documents will result in the applicant being excluded from the assessment procedure.

Art. 4
Scholarship assignment

The awarding of the scholarship is decided based on a ranking list drawn up by a selection committee, appointed by a managerial decree after the application deadline.

The ranking will be based on the score obtained from the following formula:

WEIGHTED AVERAGE x CFU credits RECORDED (at the call deadline)
+
evaluation of the documents submitted

The final assignment of the scholarship will occur following the verification of:
1. the Study Plan presentation for the 2025/2026 academic year to be carried out by 8/9/2025
2. the payment of the first instalment for enrolment in the 2025/2026 academic year in one of the following programmes under art. 1 to be made by 15/9

Not all available scholarships may be awarded if applicants are deemed unsuitable.

Winners may be invited to meet with the donors.

The ranking will be posted on the University website at the following address:
https://www.polimi.it/studenti-iscritti/tasse-borse-e-agevolazioni-economiche/borse-di-studio-e-premi-di-laurea-non-dsu/

Art. 5
General rules

Combination: **scholarships may not be combined with other scholarships or financial assistance provided by Politecnico, especially the benefits of the Diritto allo Studio Universitario (DSU) programme, for the same academic year.** Scholarships may be combined with contributions for international mobility provided by Politecnico or other public or private entities. The scholarship may be combined with exemptions from tuition fees and contributions.
Allocation: the scholarship assignment will be notified to the winner at their official University e-mail address.

The winner must return the relevant forms attached to the award or renewal notification, signed for acceptance **within five days** of receiving the notice.

The scholarship will be awarded in a lump sum by Politecnico di Milano from September 2025 and subject to the verification referred to in art. 4.

Waiver: if the scholarship is waived or the winner fails to deliver the forms, the assignment will be transferred to the next suitable candidate in the ranking.

Revocation: the scholarship may be revoked if disciplinary sanctions are brought against the beneficiary. Revocation will be enacted in case of withdrawal from studies, transfer to another university during the academic year, or interruption/withdrawal from the Honours Programme once it has started.

Revocation will require the return of any funds already received to Politecnico di Milano.

Self-certification: any detection of false declarations by Politecnico di Milano will result in the forfeiture of the received benefits.

Taxation: payments awarded are subject to taxation, under applicable scholarship rules. The scholarship payment is treated as employment income, and is subject to the same taxation. The costs borne by Politecnico di Milano correspond to the IRAP rate of 8.5% of the scholarship amount.

Art. 6
Head of the Procedure

Under art. 5 of Italian Law, 7 August 1990, no. 241, the Head of this call procedure, is Dr. Ivano Ciceri.

For information on the call: borse.premi@polimi.it

General Director
Eng. Graziano Dragoni

This Call for Applications is translated into English for information purposes only. The Italian version alone is valid for all legal purposes.

PRIVACY POLICY UNDER ARTICLE 13 OF THE EUROPEAN GENERAL DATA PROTECTION REGULATION (GDPR)

Politecnico di Milano (hereafter *Politecnico*), as Data Controller, with its registered office in Piazza Leonardo da Vinci 32, 20133 Milan – General Directorate - informs about personal data processing methods under EU Regulation 2016/679 of 27 April 2016 on the protection of personal data and its implementing regulations (hereafter the *Regulation*).

The data processing Controller is the Director of the Research, Innovation and Corporate Relations Division.

A. PERSONAL DATA COLLECTED

Your data collected and processed by Politecnico is **(a)** provided by you upon registration or enrolment, such as name, surname, date and place of birth, gender, tax code, nationality, residential address, telephone and email contact details, educational qualifications; **(b)** collected upon submission of your application, particularly related to your academic career and financial status.

B. PROCESSING METHODS AND PURPOSES

Your data may be processed for the following purposes:
for the public interest in verifying eligibility for participation under the criteria outlined in this call for applications, and for all other legal purposes, including statistical analysis.

Data will be processed by Politecnico di Milano using manual, computerised and electronic tools, in a manner pertinent and limited to what is necessary for the purposes for which data is processed, and to guarantee security and confidentiality in compliance with applicable legislation.

C. MANDATORY OR VOLUNTARY DATA PROVISION

The provision of data for the purposes set forth in paragraph B point 1 is mandatory, and refusing to provide it will result in inadmissibility of the student's application and immediate exclusion from the procedure.

D. COMMUNICATION AND CIRCULATION OF DATA

Your data will be disclosed to authorised Politecnico employees for processing, namely natural or legal persons who work with Politecnico to implement the procedures for the selection and assignment of the award under this call.
Your data will be disclosed to the donor to inform them of the call outcome.
If any contact is made by the donor, they will be considered a separate and independent data controller. The donor will provide you with an appropriate privacy policy.

E. RETENTION AND POSSIBLE TRANSFER OF PERSONAL DATA

Your data will be stored at Politecnico di Milano and will not be transferred to any third country.

F. DATA RETENTION PERIOD

Your data will be stored for the time strictly necessary to meet the requirements set forth by this call, unless it needs to be stored for a longer period in the public interest. If the data is stored for longer periods, Politecnico will follow the data minimisation principle under Art. 89, point 1 of the Regulation.

G. YOUR RIGHTS

You have the right to:
obtain information on data processing methods and any other information under Art. 15 of the Regulation (*access right*)
rectify any of your personal data if inaccurate under Art. 16 of the Regulation (*rectification right*)
restrict the processing of your data under
Art. 18 of the Regulation (*right to restrict processing*);
object to the processing of your data in the cases and by the methods under Art. 21 of the Regulation (*right to object*)

You may submit a complaint to the Data Protection Officer at the email address: privacy@polimi.it

H. INTELLECTUAL PROPERTY OF THE OUTPUTS

Art. 6 of the agreement stipulates that the final works produced as part of the Honours Programme (the "Projects"), along with any related intellectual or industrial property rights, shall remain Politecnico di Milano's exclusive property. Techbau has expressed interest in the potential acquisition of the financial rights to use these works. In this case, you will be required to sign a "Declaration of Assignment of Intellectual Property Rights and Confidentiality Agreement."
Politecnico di Milano and Techbau will stipulate an "Intellectual Property Transfer Agreement," under which Politecnico will commit to transferring to you a portion of the revenue received, following the provisions set out in the University's Regulations on Industrial Property.

By applying, you declare you have read and fully understood this privacy policy, as specified in Art. 13 of the Regulation, and you consent to the processing of your data.