CALL FOR APPLICATIONS 208/ProPPEI/2025

Governs the selection process for admission to the Academic Master's Program of the *Stricto Sensu* Graduate Program in Applied Computing (PPGCA) at the University of Vale do Itajaí (UNIVALI), for the first academic semester of 2026, under a rolling admission system.

The Pro-Rector for Research, Graduate Studies, Extension, and Innovation of the University of Vale do Itajaí (UNIVALI), Prof. Dr. Fátima de Campos Buzzi, in the exercise of her official duties, hereby announces the selection process for admission to the Stricto Sensu Graduate Program in Applied Computing (PPGCA), Academic Master's level, for the first academic semester of 2026, under a continuous admission cycle. The Program, offered in an person with a semester-based academic calendar, has a concentration area in Applied Computing and structures its activities across four research tracks:

  I.   Embedded and Distributed Systems;
  II.   Applied Artificial Intelligence;
  III. Social and Educational Technologies; and
  IV.   Applied Computational Modeling.

This call for applications establishes the conditions for enrollment, required documentation, evaluation stages, number of available positions, classification criteria, and enrollment procedures, as well as general guidelines regarding admission to the Program.

Additionally, admitted and enrolled students are eligible to apply (subject to eligibility criteria established in specific calls or regulations) to financial support programs offered by funding agencies such as CAPES/PROSUC, CNPq/PIBPG, and FAPESC, as well as to institutional scholarship modalities provided by UNIVALI, including PG-SS/UNIVALI, Alumni Scholarship, Student Merit Scholarship, Employee and Dependent Scholarship, Corporate Sponsorship Scholarship, and Institutional Partnership/Corporate Agreement Scholarships, depending on eligibility requirements and the availability of quotas or slots.

1. OBJECTIVES OF THE SELECTION PROCESS

The selection process governed by this call for applications aims to classify candidates who demonstrate:

  a) Potential for conducting studies and research in Applied Computing, including those originating from related fields, evidencing the ability to integrate knowledge in an interdisciplinary and multidisciplinary manner;

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b) Competence to present, discuss, and argue clearly (both in written and oral form) regarding their intended research topic, articulating conceptual, methodological, and applied foundations;

c) Analytical and reflective capacity to formulate relevant problems, justify their scientific, technological, or social pertinence, and coherently situate them within the Program's research lines and their respective application contexts.

2. VALIDITY OF THIS CALL

This call for applications will remain in effect for the first academic semester of 2026, under a rolling admissions system, as long as there are available positions and courses eligible to commence. Enrollment may be completed up to the limit of absences permitted in each course, in accordance with internal regulations, and will only be considered effective once all required steps have been completed within the established deadlines.

The validity of this call may be extended to the second semester of 2026, provided positions remain available, as specified in Item 3 of this document.

3. AVAILABLE POSITIONS

For the 2026 academic year, the Program will offer up to 52 (fifty-two) positions in the Academic Master's Degree in Applied Computing, subject to advisor availability and internal distribution across the research lines.

Of this total, up to 27 (twenty-seven) positions will be allocated to admissions for the first academic semester of 2026. Remaining positions may be filled throughout the year, on a continuous-flow basis, depending on advisor availability and the current academic calendar.

4. APPLICANT PROFILE

Eligible applicants include individuals who hold an undergraduate degree recognized by the Brazilian Ministry of Education (MEC), regardless of their field of study, provided they demonstrate interest and potential to develop scientific research within the scope of Applied Computing. Degrees issued by foreign institutions will be accepted, provided they have been revalidated in accordance with Brazilian legislation.

Applicants who are regularly enrolled in an undergraduate program and are expected to graduate in the second academic semester of 2025 may also apply, upon submission (at the time of application) of an official document from their home institution indicating the expected graduation date. In such cases, enrollment in the PPGCA, if the applicant is approved, shall only be formalized upon proof of completion of the undergraduate degree up until the beginning of classes, including for candidates admitted in any subsequent calls of the selection process.

5. APPLICATION

5.1 Required Application Documents

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I. Research Intent Statement, prepared in accordance with the Official Template provided in Annex I of this call, limited to three (3) pages;

II. Undergraduate diploma. Applicants who have completed their degree but whose diploma has not yet been issued must submit an official statement from their home institution attesting to degree completion and indicating the expected date of diploma issuance. For diplomas obtained abroad, proof of revalidation or recognition in Brazil is mandatory, in accordance with applicable legislation.

III. Copy of the undergraduate academic transcript;
IV. Copy of the birth or marriage certificate;
V. Copies of an official identity document;
VI. Proof of current residence (issued within the last 90 days);
VII. Updated Curriculum Vitae on the CNPq Lattes Platform (www.cnpq.br), with all information duly documented.

5.2 Application Procedure

Applications must be submitted exclusively online through the official website of the Master's Program in Applied Computing (www.univali.br/mca), within the deadlines established in the published academic calendar. At the time of application, candidates must upload all documents listed in Item 5.1 in PDF format.

The initial document screening is preliminary in nature. Final validation of the submitted documents will occur only for approved candidates, through in-person verification of the original documents at the Program Office.

5.3 Document Verification for External Applicants

For applicants from institutions outside UNIVALI, the diploma and academic transcript must be presented during in-person verification in one of the following formats:
  a) Notarized copies, or
  b) Plain copies accompanied by the original documents, for on-site verification Only.

Academic documents issued in a foreign language must be accompanied by a sworn (official) translation, in accordance with applicable Brazilian legislation. In the case of foreign diplomas, proof of revalidation or recognition in Brazil is also required, as established by current legislation.

5.4 In-Person Verification Location

In-person verification of documents for approved candidates must be carried out at:

Universidade do Vale do Itajaí – UNIVALI
Campus Professor Edison Villela (Itajaí)
Office of the Graduate Program in Applied Computing (PPGCA)
Rua Uruguai, No. 458 – Centro – Sector B3 – 2nd Floor, Room 207
Itajaí/SC – ZIP Code 88302-901
Phone: +55 (47) 3341-7854

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5.5 Acceptance of Digitally Issued Academic Documents

Digitally issued diplomas and academic transcripts bearing a valid electronic signature, verification code, and verification link, in accordance with current legislation, will be accepted as final and official, and physical presentation of these documents will not be required.

6. SCHEDULE

6.1 The dates of the stages following the interview may be adjusted by the Program Coordination, upon publication of a notice on the Program website (www.univali.br/mca).

6.2 The confirmation of application, interview, and enrollment is contingent upon full compliance with all requirements established in this call.

6.3 All phases of this selection process will be conducted under the responsibility of the 2026 Selection Committee, appointed in accordance with the regulations of the Stricto Sensu Graduate Program in Applied Computing.

PHASE	DATE	NOTES
1. Application Period	Starting on 19 November 2025	Online application only, available 24 hours a day
2. Candidate Interviews	Individually scheduled	Time to be defined at the moment of scheduling
3. Publication of Selection Results	**1st Call:** 21 January 2026 (for documents received by 20 January 2026)	Results released after 3:00 p.m. on www.univali.br/mca
	2nd Call: 16 February 2026 (for documents received by 13 February 2026)	
	3rd Call: 14 April 2026 (for documents received by 13 April 2026)	
4. Enrollment of Admitted Candidates	Up to 4 business days after publication of the final result	Please check the office hours of the Program Office on www.univali.br/mca

7. SELECTION PROCESS

7.1 The selection process will be conducted under the responsibility of the Selection Committee, appointed in accordance with the regulations of the Stricto Sensu

Graduate Program in Applied Computing. It consists of three steps: Evaluation of the Research Intent Statement, Curriculum Evaluation, and Interview.

7.2 Step One – Evaluation of the Research Intent Statement (eliminating step) – Weight 3: This step consists of evaluating the Research Intent Statement submitted at the time of application. The purpose of this evaluation is to assess the applicant's ability to structure a preliminary research proposal and to articulate arguments regarding their intended study, considering clarity, coherence, relevance, and alignment with the Program's research lines.

The Research Intent Statement will be graded on a 0 (zero) to 10 (ten) scale. Because this is an eliminatory step, failure to submit the document or inability to evaluate it will result in the applicant's elimination from the process.

7.3 Step Two – Curriculum Evaluation (ranking step) – Weight 4: This step consists of evaluating the applicant's undergraduate academic transcript and the curriculum registered and updated on the CNPq Lattes Platform. The evaluation will consider academic performance, scholarly output, professional experience, and any prior engagement in research and/or teaching in Computing or related fields.

Applicants who have taken the National Examination for Admission to Graduate Programs in Computing (POSCOMP) in the years 2023, 2024, or 2025, and who obtained an overall score equal to or above the national average for the respective year, will receive an additional 2.0 (two) points in their Curriculum Evaluation score. To request this consideration, the applicant must upload, at the time of application, a written request and the official score report indicating their POSCOMP result.

7.4 Step Three – Interview (eliminating step) – Weight 3:

This step consists of an individual interview aimed at evaluating:

a) the applicant's understanding of and command over their proposed research topic;

b) their ability to argue, present ideas clearly, and articulate theoretical and methodological foundations;

c) the alignment of the proposed topic with the Program's research lines and ongoing projects;

d) the applicant's motivation and availability to engage in academic activities;

e) their grasp of fundamental concepts in Computing and, when applicable, the interdisciplinary connections with their field of origin;

f) additional aspects considered relevant by the Selection Committee, including English-language proficiency, prior research experience, scientific writing skills, and the compatibility between the applicant's interests and available supervisory topics.

The interview may also address scholarship needs, the suitability of the applicant's profile for the Program, and the alignment between their areas of interest and the thematic areas offered by potential advisors.

The interview will be graded on a 0 (zero) to 10 (ten) scale. As this is an eliminatory step, failure to attend the interview will result in the applicant's elimination. No minimum score is required; the final result will be determined by the weighted average of the three evaluation steps, calculated by the Committee in accordance with the criteria established in this call.

7.5 The date and time of the interview will be arranged by mutual agreement between the applicant and the Selection Committee, using the email address provided at the time of application. It is the applicant's sole responsibility to monitor and respond to all communications sent.

7.6 The final score of the selection process will be calculated based on the weighted average of the grades obtained in the three evaluation stages, in accordance with the internal criteria established by the Program. Owing to its classificatory nature and exclusive internal use, the individual final score will not be publicly disclosed. However, applicants may formally request access to their final score and to the evaluations that supported the result by contacting the PPGCA Coordination, in accordance with institutional regulations.

8. CLASSIFICATION

8.1 Applicants will be listed in alphabetical order, based on the final weighted score obtained in the selection process. In the event of a tie, the following criteria will be applied successively:

1. Curriculum Evaluation score;

2. Interview score;

3. Research Intent Statement score.

8.2 The final score of applicants who are not selected will be valid only for this selection process and will not be carried over to future admission cycles.

8.3 Applicants who are not selected may request enrollment as non-degree (special) students to take individual courses, subject to seat availability and in accordance with Article 18, Section II, of the General Regulations of the Stricto Sensu Graduate Programs at UNIVALI.

8.4 The final results of the selection process will be published on the website www.univali.br/mca within three (3) business days after the completion of the interviews. The list will be presented in alphabetical order and will not include scores.

8.5 Admitted applicants must complete their enrollment within a maximum of four (4) business days following the publication of the final results. Instructions for enrollment procedures will be sent via email.

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9. SCHOLARSHIPS AND FINANCIAL SUPPORT

(Subject to the availability of resources from CAPES/PROSUC, PG-SS/UNIVALI, FAPESC, and CNPq)

9.1 The award of scholarships is subject to the availability of quotas provided by funding agencies and by UNIVALI itself, and the Program cannot guarantee the availability of all modalities at the time of publication of this Call. At present, FAPESC and PG-SS/UNIVALI scholarships are available, remaining open until all corresponding slots have been filled. Other scholarship modalities may be implemented throughout the academic year, depending on the release of additional quotas by external agencies such as CAPES/PROSUC and CNPq/PIBPG, as well as additional institutional opportunities. General information regarding institutional scholarship policies, incentives, and benefits is available at: https://portal.univali.br/pos/mestrado-doutorado/ppgc/bolsas-oportunidades-e-valores.

9.2 Scholarships may only be requested after enrollment has been completed, in accordance with the procedures and criteria established by the respective funding agencies and UNIVALI's institutional regulations. Official and updated information regarding scholarship programs, discounts, and institutional benefits is available at: https://portal.univali.br/bolsas
Scholarships will be awarded according to the applicants' ranking and only to those who express interest and meet the eligibility requirements established by each funding agency.

10. GENERAL PROVISIONS

10.1 The assignment of admitted applicants to the Program's research lines will be carried out by the Coordination of the Stricto Sensu Graduate Program in Applied Computing, taking into consideration the compatibility between the proposed research topic and the Program's research lines, as well as the availability of supervisory positions within each research line.

10.2 Decisions issued by the officially appointed 2026 Selection Committee are final and not subject to appeal.

10.3 UNIVALI will collect and process personal data during the procedures related to application, enrollment, publication of applicant lists, participant lists, results, and/or the issuance of certificates and diplomas, as applicable. Such processing is understood as the applicant's and/or student's prior consent upon submitting their personal data (including sensitive personal data, when applicable) through UNIVALI's forms used for data collection, without prejudice to the acceptance of the terms of this Call inherent in the act of applying or participating in this selection process, nor to the present or future application of specific consent terms and/or institutional privacy policies issued by the University or its maintaining entity.

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The purpose of data collection and processing is to comply with educational legislation and regulatory requirements. Personal information (such as the full or abbreviated name of applicants and/or students) may be published in notices or communications posted on UNIVALI's institutional website, including but not limited to result lists and classification announcements.

10.4 Submission of an application implies full acceptance of all rules established in this Call, as well as of any decisions made by the Selection Committee.

10.5 UNIVALI shall not be held responsible for applications or documents not received due to technical issues involving computers, communication failures, network congestion, or any other factors that prevent data transmission and may result in the applicant's elimination from the process.

10.6 It is the sole responsibility of the applicant to monitor all announcements, verify results, and promptly update any changes to their personal information, especially their email address.

10.7 Any omitted cases will be reviewed and resolved by the officially appointed 2026 Selection Committee, in consultation with the Office of the Pro-Rector for Research, Graduate Studies, Extension, and Innovation when necessary.

10.8 Admitted students may benefit from the provisions of Resolution No. 004/CAS/2014, which allows for the suspension of UNIVALI tuition payments during the academic months in which the student is enrolled in coursework abroad.

Itajaí, 19 November 2025

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Prof. Dr. Jordan Passinato Sausen
Coordinator of the Academic Master's
Program in Applied Computing

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Profª. Drª. Fátima de Campos Buzzi
Pro-Rector for Research, Graduate
Studies, Extension, and Innovation

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ANNEX I

Research Intention (Title)
Applicant's Name

The Research Intention is an instrument used to assess the applicant's ability to organize a preliminary research proposal and to articulate arguments about it. The document should be situated within the context of the Program's research lines, preferably aligned with the applicant's first-choice research line. The proposed research topic may encompass issues relevant to more than one research line, fostering integration among them.

The Research Intention does not require the applicant to propose the exact topic of their future dissertation. Rather, it should indicate the applicant's area of interest, demonstrate their ability to identify a research problem, and outline possible approaches or solutions based on technical and scientific arguments. Admission to the Master's Program does not imply that the dissertation topic will necessarily correspond to the one proposed in the Research Intention.

During the first academic year, students will receive guidance to define their dissertation topic, prepare a Dissertation Project, and submit it for evaluation by an examination committee at the end of the second semester.

The Research Intention must be concise and limited to three (3) pages, including references.

For the preparation of the document, this template should be used: A4 page size, with a top margin of 3 cm and 2 cm margins on all other sides. The main text must be written in Arial, 12-point font, with single line spacing.

Below is the recommended structure for the Research Intention, along with a brief description of each section. When submitting the final document, the applicant must remove all descriptive texts contained in this template.

1. Contextualization
Description of the context in which the research will be conducted, characterizing the market, application area, research domain, etc.

2. Research Problem
Identification of a potential research problem to be investigated by the applicant throughout the Program.

3. Objective
Definition of the general objective of the research and the specific objectives (expected outcomes) to be achieved.

4. Justification
Argumentation regarding the technical and scientific relevance of the proposed research. When applicable, discuss its economic and/or social relevance.

References
List of the bibliographic references cited in the text, preferably formatted according to ABNT standards.