

11º SEMTEC | 2024

SIMPÓSIO DOS ENSINOS MÉDIO, TÉCNICO E TECNOLÓGICO

REGULATION



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REGULATION

11th SEMTEC

PEOPLE DEVELOPMENT IN THE PERSPECTIVE
OF INTEGRAL EDUCATION

May 21-24, 2024

Modality: Blended Learning

Cetec
Unidade do Ensino
Médio e Técnico

Cesu
Unidade do Ensino
Superior de Graduação

ARInter
Assessoria de
Relações Internacionais

Upep
Unidade de Pós-Graduação,
Extensão e Pesquisa

CPS
Centro
Paula Souza

S **PAULO**
GOVERNO
DO ESTADO

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Presentation

In its 11th edition, the event Simpósio dos Ensinos Médio, Técnico e Tecnológico, SEMTEC, (Symposium on High School, Technical, and Technological Education) aims to support and promote discussions and practices of educational processes that consider students' learning in its greatness. This encompasses elements for an education that ensures the development of individuals in all their dimensions – intellectual, physical, emotional, social, and cultural – and establishes itself as a collective project shared by young people, adults, families, educators, managers, local communities, and all environments. From this perspective, although an essential part of Integral Education can take place in school or college, it is not limited to the school environment.

Therefore, the 11th SEMTEC focuses on the theme of "People Development in the Perspective of Integral Education." In this gathering, school administrators, staff, and teachers from high school, technical, and higher education, as well as national and international partners, are invited to share research, innovative methodologies, and best practices that align with the proposed theme and resonate with the work done in their respective areas of expertise.

Integral Education is a contemporary approach that is highlighted for its alignment with the demands of the 21st century. Its focus lies in creating critical, autonomous, and responsible individuals, both with themselves and with the world around them. Moreover, it is inclusive, recognizing and valuing the uniqueness of each person and respecting their diverse identities. This educational approach is based on the idea that the educational project must be relevant to all involved. It should be aligned with the concept of sustainability, as it commits to educational processes closely linked to the context and promotes a constant interaction between theory and practice. This contributes to the promotion of equity, recognizing the

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right of all individuals to learn and have access to diverse and differentiated educational opportunities.

This diversification occurs through interaction with a variety of languages, resources, spaces, knowledge, and educational agents, an essential condition to combat inequalities in the field of education. The diversification should be adopted collaboratively by all participants in the education process. In this scenario, educational institutions play a fundamental role in ensuring integral education for all. They take responsibility for coordinating the various educational experiences that students can undergo within and outside the school environment, with a clear intention of promoting meaningful learning for the complete development of individuals.

The 11th Symposium will have the following structure:

1. Conferences
2. Round Tables
3. Presentation of studies in the following modalities:
 - ✓ Posters (in-person)
 - ✓ Paper Presentation (oral communication) – Virtual synchronous

Thematic Axes

The event's thematic axes aim to structure and guide conferences, round tables, and research presentations, sub-themes carefully selected to inspire reflection. They also provide the compilation of researches, so authors select the axis that aligns with their work before submitting articles.

1. Teaching-Learning Processes in Integral Education: The Student as Protagonist

This thematic axis considers the student as the protagonist in their process of building competencies, skills, and knowledge. It is essential to reflect on their role in integral education, focusing on the development of autonomy, the ability to make informed decisions, and solving everyday, complex, and contemporary problems. The axis also discusses different teaching approaches necessary for integral education, including active learning and other derived or unrelated approaches.

2. Equity, Gender, and Inclusion through Integral Education

This thematic axis seeks not only respect but the valorization of all existing differences in society, whether represented by disabilities, economic condition, geographic origin, sexual orientation, belief, ethnic origin, and others. Integral education aims to abolish any kind of barrier (political, cultural, attitudinal, and architectural) so that all spaces are inclusive. The proposal goes beyond ensuring access, advocating for the qualified permanence of these students through practices of the entire school community.

3. Ambiance, Territory, Intersectorality, and Technology

This thematic axis aims to discuss how the territory directly influences learning concerning context: identities, culture, living conditions, and history, as well as participation. In other words, it approaches the mobilization of people and real involvement in educational projects, knowledge, and resources for new learning. It also discusses intersectorality, ensuring dignified living conditions and rights for students to learn in various situations and environments, both within and outside schools and colleges. This axis also aims to discuss the role of technology in different didactic approaches aligned with the principles of integral education. Technology plays a transformative role in promoting integral education by offering access to diversified and interactive educational resources, enriching students' learning experiences.

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4. Entrepreneurial Education

Beyond creating companies and developing business plans, this thematic axis proposes a discussion on how the intentional development of entrepreneurial attitudes through pedagogical practices provides students with training for personal and professional projects and challenges. Entrepreneurial practices empower students to have an expanded view of their role in the community and their power to transform reality, providing tools for the development of life projects from a worldview with more initiative and autonomy.

5. Planning, Curriculum, and Democratic Management in Integral Education

This thematic axis encourages teachers, administrators, and coordinators of educational institutions to reflect and share experiences on integral education in planning, curriculum development and reflection, and management of units, considering the Pedagogical Political Project, Educational Spaces for Teaching, the Curriculum as an integrating and emancipatory element, integrated learning expectations, and evaluation.

SCHEDULE 11th SEMTEC

<http://www.simpósio.cpscetec.com.br>

1. ABOUT PARTICIPATION

Teachers, teaching assistants, coordinators, directors, supervisors, and other staff members of Centro Paula Souza are invited to this event, as well as professionals from other institutions in Professional and Basic Education, both nationally and internationally. Researchers and undergraduate and postgraduate students are also welcome to participate.

It is emphasized that the participation of students from technical and high school courses in the presentation of articles will not be accepted. If such submission is detected, the article

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will be disqualified from the presentation, certification, and publication process of the event Annals.

1.1. Participation Modalities

The Symposium will have three participation modalities:

1. Attendee;
2. Submission of a full paper with oral presentation;
3. Submission of a full paper with poster presentation.

Attendee

This category is intended for those who wish to attend discussions, conferences, lectures, round tables, article presentations, and posters without presenting any academic research.

Oral Presentation

This modality is aimed at teachers, researchers, staff, professionals, and managers who want to share academic studies such as experience reports, reflections, systematic reviews, and original articles, whether completed or in progress. Proposals must align with the general theme of the 11th SEMTEC and its thematic axes.

To participate in this category, authors must submit their articles following the guidelines in this regulation. The works will be evaluated by the event's scientific committee according to the established regulations.

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Poster Presentation

This category is intended for teachers, researchers, staff, professionals, and managers who want to share academic work such as literature reviews and case studies, whether completed or in progress. Proposals must align with the general theme of the 11th SEMTEC and its thematic axes. Presentations will be made through a physical display at the event venue.

To participate in this category, authors must submit their articles following the guidelines in this regulation. The works will be evaluated by the event's scientific committee according to the established regulation.

2. LISTENERS' REGISTRATION

Registrations for the listener category must be completed at the following web address:

<http://www.simposio.cpscetec.com.br>

Registration period: February 10 to April 10, 2024.

It's worth noting that authors can also register for the event as attendees.

3. REGISTRATION AND SUBMISSION OF WORKS

Registration and submission of research for the oral presentation and poster presentation modalities must be carried out from November 1st, 2023, to February 29, 2024.

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The works should be submitted in the form of a complete article at the following web address:

<http://www.simposio.cpscetec.com.br>

The following information is mandatory at the time of registration for the author and co-author:

- Full name
- Email
- Name of the institution of origin
- Title of the work and thematic axis.

- ✓ Only the main author should submit the article on the event's website.
- ✓ The file containing the article to be submitted must be **WITHOUT IDENTIFICATION OF AUTHOR AND CO-AUTHOR NAMES** at the time of submission.
- ✓ The file must follow the template: <http://www.simposio.cpscetec.com.br> **(WITHOUT IDENTIFICATION)**

3. 1. Authorship

Each article may have a maximum of two authors.

The author and co-author must choose a presentation modality: poster or oral presentation.

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A participant may submit a maximum of 2 (two) articles as a main author in the oral presentation modality and a maximum of 2 (two) articles as a main author in the poster presentation modality.

A participant may participate in a maximum of two submissions as a co-author in the oral presentation modality and a maximum of two submissions as a co-author in the poster presentation modality.

No changes or additions to co-authors will be accepted after the registration and article submission.

There is no limit to the number of articles submitted by an educational and research institution.

3.2. The Choice of Submission Modalities

The author must choose the presentation format for the work, either article presentation or poster, during the registration and article submission.

However, the Scientific Committee may redirect the presentation format of selected works based on criteria of scientific merit evaluation by peers.

a. Oral Presentation:

This modality includes the presentation of scientific researches such as experience reports, reflections, systematic reviews, and original articles.

ARTICLE TEMPLATE:

<http://www.simposio.cpsetec.com.br>

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b. Poster:

This modality includes the presentation of scientific researches such as literature review and case study.

ARTICLE TEMPLATE:

<http://www.simposio.cpscetec.com.br>

3.3. Submission of the Full Article:

At the time of the submission, the main author must send the complete article following the guidelines established in this regulation.

Articles that do not comply with the standards will be rejected without the option of corrections by the authors.

The file with the article **MUST NOT CONTAIN IDENTIFICATION OF AUTHOR AND CO-AUTHOR NAMES** at the time of submission.

3.4. Submission of the Complete Article – IDENTIFIED Version:

After the acceptance of the work, whether in the article or poster presentation category, authors must submit the complete article with identification, following the template available on the event website.

Submission period: April 11, 2024, to April 28, 2024.

FULL ARTICLE TEMPLATE:

<http://www.simposio.cpscetec.com.br>

4. Submission Guidelines for Full Papers:

NOTE: Papers submitted for evaluation should not be identified.

Papers must be presented according to ABNT 2018 standards. The ABNT manual is available for download on the event's website.

The papers should be presented in the form of a complete article with a minimum of 8 and a maximum of 10 pages (excluding references and, when applicable, appendices). The text should be continuous and justified, with a 1.15 line spacing, A4 format (210 x 297 mm), 2 cm margins, Times New Roman font, size 12.

The text should be written using the Word for Windows text editor and submitted in *.doc* or *.docx* format.

The article must include:

- Title (uppercase in bold and centered);
- Abstract (single paragraph and should not include tables, images, and references);
- Keywords (maximum of 5, different from the title);
- Body of the text;
- Bibliographic references.

The body of the text must address the following items: introduction, objectives, methods, results, discussion, and conclusions (final considerations). Authors can name the topics according to the article's intent. Acknowledgments should be at the end of the article.

Graphs, tables, charts, figures, and photos should be inserted throughout the text as "images," numbered, and captioned according to ABNT standards. For copyrighted images, authorizations must be included as annex (these pages are not counted). For images of

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students (under 18 years old), not characterized images or parental authorization is required (inserted as an annex and not counted as pages of the article).

Authors and co-authors from international institutions should write the articles in Portuguese and in their native language for their final version after the article is accepted.

Research involving humans and animals must comply with ethical principles stated by Resolution CNS No. 466/2012 and Normative Resolution CONCEA No. 30/2016 (Resolução CNS nº 466/2012 e Resolução Normativa CONCEA nº 30/2016), presenting authorization from the Research Ethics Committee of an accredited educational institution, through the protocol number of the detailed report.

5. Evaluation

Articles will be evaluated by the Scientific Committee and a subcommittee of Assessors (evaluators). The 11th SEMTEC will adopt the double-blind evaluation, consisting of two or more referees assigned to review the text without identifying the authors. With the aim of making the peer-review process more transparent and supported by the principles of open science, the 11th SEMTEC will adopt the peer-review process, which involves sharing the review report issued by the reviewers but without their identification. The issued reports will be archived and not disclosed, thus preserving the anonymity of the authors, co-authors, and reviewers.

The assessments issued by the evaluators may consider the text accepted or rejected, regarding form or content. Therefore, authors and co-authors must assume responsibility when submitting the article following the guidelines defined in this regulation.

The assessments issued by the evaluators will be considered by the Technical-Scientific Committee, and a final opinion will be sent to the authors through the paper submission

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platform. The Scientific Committee is responsible for the analysis of the works, defining the acceptance criteria, and disclosing the results (accepted or not accepted). The criteria adopted for the evaluation of articles include:

- Close relation to the theme of the selected axis;
- Technical and content consistency related to the event's theme;
- Presentation of the theme, abstract, and keywords, according to form and content;
- Originality and academic rigor.

The integrity and truthfulness of the content sent by the authors and co-authors are their sole responsibility. Therefore, each of the authors and co-authors must ensure compliance with an irreproachable conduct, free from plagiarism, fraud, and any possible ethical violations.

In the evidence of plagiarism or the resubmission of previously published work (self-plagiarism), the article will be disqualified and will not be published in the event's Annals.

It is important to emphasize that the article must demonstrate relevance to the conducted research and total suitability to the chosen theme and thematic axis.

The article must have a minimum of 8 and a maximum of 10 pages, excluding bibliographic references.

6. PRESENTATION OF COMMUNICATIONS (ARTICLES AND POSTERS)

The event will take place in a semi-presential format.

On **May 21 and 22, 2024**, the event's opening, conference presentations, and poster exhibition will be held. The poster exhibition will take place in a space determined by the event's organization.

On **May 23 and 24, 2024**, article presentations will take place synchronously on a platform to be defined by the event's organizing committee.

6. 1. Presentation of Article Posters

Posters should be displayed at the beginning of the event, the installation will be verified by the Organizing and Scientific Committees of the event.

The time and location of the poster presentation will be established according to the specific presentation schedule.

The responsibility for fixing and removing the poster lies with the author. The presenter must be one of the authors of the work, as indicated in the article submission system. The presentation of the poster by third parties (non-authors) is prohibited.

The presentation time will be up to 30 minutes, and authors must remain at the location where the poster will be displayed.

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Works submitted in this category will be exhibited throughout the event (authors are not required to be present outside the scheduled presentation day and time).

Posters must be prepared strictly according to the NBR 15437 standards:

- **Title and Subtitle (if applicable):** Should appear at the top of the poster, with the subtitle typographically differentiated or separated by a colon (:).
- **Author(s):** Full name(s) of the author(s) should appear just below the title.
- **Additional Information:** Institution's name, city, state, country, email address, etc.
- **Abstract in the language of the text:** Should be presented concisely, including the objectives, methodology, and results achieved, not exceeding 100 words.
- **Keywords in the language of the text:** Words or terms taken from the text to represent its content should be listed below the abstract, preceded by the expression "Keywords," separated by periods, and also ending with a period.
- **Content:** Central ideas presented in the form of text, tables, or illustrations. The use of direct quotations and footnotes should be avoided.
- **References:** (According to NBR 6023/2002).

Poster Presentation:

It must be presented printed on canvas.

DIMENSIONS:

- Width: 0.60m to 0.90m
- Height: 0.90m to 1.20m

Note: It must be legible from a distance of at least 1m.

POSTER TEMPLATE:

<http://www.simposio.cpscetec.com.br>

6. 2. Oral Presentation of Articles

The researches will be presented in a virtual format, according to the specific presentation schedule.

The presentation time will be up to **10 minutes**, with additional 5 minutes allocated for audience questions.

The presenter must be one of the authors of the study, as indicated in the article submission system. It can also be presented by the author and co-author.

6. 3 Certification of the Author and Co-author

For the certification of presentation as an author and co-author, it will be considered:

- Oral Presentation: **10 hours workload**
- Poster: **10 hours workload.**

The workload for oral presentations will be recorded for participation on the Microsoft Teams platform, synchronously. The workload for poster presentations will be considered according to the item 6.2 of this regulation.

7. PUBLICATION IN THE EVENT ANNALS

The final version of the complete article, in Word format (for publication in the Annals), must be submitted between June 14th and June 21st, 2024, through the website:

<http://www.simpósio.cpscetec.com.br>

The full papers authorized for publication in the Annals will undergo a technical review, plagiarism and self-plagiarism verification, and formatting.

In case of plagiarism and/or self-plagiarism detection, the article will be excluded from publication.

The electronic publication of the Annals will be made available in the digital repository of SEMTEC Annals at: <http://www.simpósio.cpscetec.com.br>, after the event, on a date to be defined by the Organizing Committee.

8. COORDINATION OF COMMITTEES

The event coordination is responsible for the organizing and technical-scientific committees. It is also the creator of the theme and scientific content of the 10th SEMTEC.

8.1 Organizing Committee

This committee is responsible for the overall organization of the event. It consists of professors and administrative officers from different departments of Centro Paula Souza –

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Cetec (Technical and Secondary Education coordination), Cesu (Higher Education coordination), Upep (Post-graduation and research coordination) and Arinter (International Office).

8.2. Technical-Scientific Committee

This committee is responsible for evaluating the articles submitted for presentation at the event. It is composed of professors with an active connection to Centro Paula Souza and national and international universities, as appointed by the Organizing Committee.

The designation of the Evaluation Committee is among the responsibilities of the Organizing and Technical-Scientific Committees.

9. GENERAL GUIDELINES

9.1 The Organization Committee will not be responsible for failures in the submission of articles and videos that have been generated due to technical problems of computers, communication failures, congestion of communication lines or other factors that make data transfer impossible.

9.2 The entire communication between authors and the event organization will happen through the website and e-mail registered in the system, including the submission of articles.

9.3 The event website contains the identification fields and instructions for forwarding an electronic file with the article.

9.4 Messages related to the evaluation status of the article will be sent to the email informed on the registration site by the author responsible for submitting the article.

9.5 The final version of the approved articles must be reviewed and sent following the guidelines of the Scientific Committee. The deadline to send the final version of the article, with the necessary revisions, is April 28th, 2024. Any failure to comply with the guidelines will result in the exclusion of the work in the Annals of the event.

9.6 The articles judged during the evaluation will have their assessments respected, according to the criteria evaluated by the Scientific Committee. Appeals will not be accepted once the presentation aspects of the research were presented in this regulation.

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9.7 Selected articles not submitted by their authors according to the Simpósio dos Ensinos Médio, Técnico e Tecnológico schedule will not be published in the Annals, and the author(s) will not receive participation certificates.

9.9 Cases not mentioned in these guidelines shall be submitted to the analysis of the Scientific and Organization Committee of the Simpósio dos Ensinos Médio, Técnico e Tecnológico, being its decisions mandatory.

EVENT COORDINATION

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Symposium on Secondary, Technical, and Technological Education