

REGULATION- 8th SEMTEC 2021

Symposium of Secondary, Technical and Technological Teaching

INTERNATIONAL

The 8th Symposium of Secondary, Technical and Technological Teaching of Centro Paula Souza aims to promote the sharing of reflections and discussions about the theme: **New perspectives for Education: experiences, legacies, challenges and proposals.**

In 2020, we discovered several ways to promote student education in a reality that impacted this field globally. **The challenges appeared in different age groups; nevertheless, many achievements were celebrated. The 8th SEMTEC wants to promote reflections on the discoveries that occurred during the pandemic period, furthermore, it is necessary to consider the incorporation of new knowledge and modalities that can expand the possibilities for teachers and students. Thus, we bring the following central question to the discussion: what legacies do we bring to promote disruptive Education?**

According to the theme proposed, the activities planned for the event will be:

- Panels;
- Presentation of the selected articles organized according to different thematic axis:

The event will be held entirely online, with synchronous and asynchronous activities. The synchronous activities will happen on August 19th and 20th from 10 am to 12 pm and will be broadcasted on the Centro Paula Souza YouTube channel. Asynchronous activities will take place in the Moodle Platform, where the presentation of videos and structured abstracts of oral communications will be made available, in addition to discussion forums for debate on the topics.

1) Remote Teaching Experiences: innovation in the classroom, in the laboratory and in the work context

Many difficulties were imposed on Education by the pandemic, which required social distance. Thus, remote education became the possible reality and, although it is insufficient, teachers developed good practices. This thematic axis will bring reflections on these outstanding practices that, even in a normal situation, may be part of the pedagogical proposal of teachers in the future.

2) Hybrid Education: what is it and how can it change the known scenario?

In this thematic axis, the reflection is about the association of the in-person and distance approaches as teaching modalities. In addition, this thematic axis also promotes the debate about how the teachers manage to identify the advances in the students' learning processes, uniting the advantages and possibilities of the two approaches. Therefore, the question is: how to organize and integrate the curricular and pedagogical proposals for Hybrid Education?

3) Distance Education in a new context

Despite not having been impacted by the pandemic once it already guaranteed social distance in its essence, Distance Education was able to assess the feasibility of possible adaptations due to the new experiences brought by Remote Teaching. With a heterogeneous audience, it demonstrates new inspirations for the consistent expansion of distance learning. Thus, the question of reflection for this axis is: what are the proposals for this type of teaching?

4) Professional Education in the Hybrid model

This thematic axis proposes a reflection on the advantages and challenges of the Hybrid Education model for Technological Professional Education. Based on experiences and research on this subject, it is intended to deepen the potential of this path, which adds technological support to the pedagogical strategies, asking: How to carry out the dialogue between classroom and distance modalities, in line with the needs expressed by professional education?

5) School Management Proposals for Education in new contexts

In-person education is the basis of the education offered at the Centro Paula Souza and many other institutions of basic and professional education. Based on the experiences of remote teaching and in search of meeting students' desires in moments of social distancing, in-person education has undergone the resignification of its practices. Therefore, this thematic axis proposes a reflection about the management of multiple paths and curricular and pedagogical proposals in the school, in addition to discussing infrastructure requirements, updated teachers, pedagogical support and all possible changes, so that the transformation of education occurs in order to guarantee innovation at the School.

SCHEDULE

PERIOD (DD/MM)	STAGES
01/03	Disclosure Beginning - 8 th Symposium of Secondary, Technical and Technological Teaching
from 22/03 to 26/04	Submission of articles
from 03/05 to 24/05	Evaluation of articles There might be suggestions for corrections from the evaluators to the authors, when necessary.

from 31/05 to 02/07	Technical review of evaluated articles
10/07	Disclosure of approved articles
30/07	Deadline for the submission of the final version of the article and the presentation video
10/07 to 09/08	Registrations to attend the event as a listener
19 to 30/08	8th Symposium of Secondary, Technical and Technological Teaching Researches presentations

1. ATTENDANCE

Professionals who will be able to attend the event: teachers, coordinators, directors, supervisors and other employees from Centro Paula Souza, besides professionals from other national or international educational institutions.

It should be noted that the participation of students from technical courses, under-graduation and graduation courses (Expertise/Specialization) in the presentation of articles will not be accepted. If detected, the article will be disqualified from the presentation, certification and publication process in the Annals of the event. Students' applications will be accepted only in case of students enrolled in master's and doctorate degree courses once they are considered researchers in the technical-scientific area related to the scope of the event.

2. ARTICLES SUBMISSION AND PRESENTATION

2. 1 Author / Article Submission

Each article must have one or two authors.

The author(s) can submit only one article and will not be co-author of another article. The same rule applies to the co-author. In other words, only one article submission per participant, author and/or co-author, will be accepted.

The submission of articles must happen between **March 22nd and April 26th**, through the web-site www.simposio.cpscetec.com.br.

It is mandatory for authors and co-authors to provide the following information for the article submission:

- Full name(s);
- E-mail(s);
- Institution of origin
- Research title and thematic axis.

In order to direct the articles submission, only the main author must send the article in area of the registration web-site. The file must be submitted by the author in a specific area of the registration site, in Word format, **without the author's and co-author's names**.

The responsible author must perform each stage for the submission of the article, marking the corresponding item in the checklist presented at the time of registration.

After the submission, the inclusion or change of authors and/or co-authors will not be allowed.

There is no limit for the number of articles submitted per Educational Institution.

2. 2. Guidelines to format the article

Articles must be submitted, mandatorily, according to the standards of **ABNT 2018**.

ABNT manual is available for download on the event website.

The research must be presented as a complete article (minimum of 6 and maximum of 8 pages), flowing and justified text, in space 1.15, A4 format (210 x 297 mm), with 2 cm margins, Times New Roman font, size 12.

The text must be written using the Word text editor for Windows.

The article must contain the title (capital letters in bold and centralized), the text referring to the research and acknowledgments (optional).

In the text, the following items must be addressed: introduction; objectives; methods; results and discussion; and conclusions. Acknowledgments should be at the end of the article. Do not include tables, images and references in the abstract.

The articles submitted by authors and co-authors of international institutions must be in Portuguese and in their mother tongue, in its final version, after the acceptance of the article.

2.3. Evaluation

The articles will be evaluated by a scientific committee named by a higher instance.

For the approved articles, which have not been published or pre-published in other scientific services, the 8th SEMTEC will adopt the double-blind system of evaluation, consisting of two or more evaluators designated to review of the text.

The decisions issued by the evaluators may consider the manuscript accepted or rejected according to format or content. Therefore, authors and co-authors must assume responsibility for submitting the article following the guidelines defined in this regulation.

In order to make the peer review process more transparent and supported by the principles of open science, the 8th SEMTEC will adopt the peer review process, which consists of sharing the review report issued by the reviewers without identifying them. The reports issued will be archived and will not be exposed, thus preserving the anonymity of authors and evaluators.

The final decisions issued by the evaluators will be assessed by the Scientific Committee and the final assessment will be sent to the authors.

The Scientific Committee is responsible for the analysis of the articles, defining the criteria for acceptance and disclosure of results (accepted or rejected). The committee might also contact the author for suggestions on finalizing the articles, when necessary, to the purpose of publishing the annals of the event. The criteria adopted for the evaluation of articles consist of:

- Close relation between the research and the theme of the selected thematic axis;
- Consistency of technic and content related to the event theme;
- Presentation of the theme, summary and keywords, according to form and content;
- Originality and academic rigor.

We inform that the appropriateness and veracity of the content sent by the authors are of their exclusive responsibility, therefore, each of the authors must ensure the observance of an unblemished conduct, free from plagiarism, fraud and any possible violations of an ethical nature.

In the case of evidence of plagiarism or resubmission of work (self-plagiarism) already published, the article will be disqualified and will not be published in the annals of the event.

It should be noted that the article must demonstrate relevance regarding the research carried out and its total adequacy to the chosen theme.

The article must contain from 6 to 8 pages, including the bibliographical references.

3. ARTICLE PRESENTATION

The event will take place exclusively online, in synchronously and asynchronously formats.

The days 19th and 20th of August will be reserved for panel presentations, transmitted via Streaming on the YouTube platform, made by the experts invited.

Between the 19th and the 30th of August there will be pre-recorded presentations of the selected articles in the Moodle Platform.

3. 1 The Video recording

The presentations will be transmitted asynchronously (pre-recorded) and organized according to their thematic axes. The debates will take place in discussion forums in a virtual environment, and should be assisted by the authors and co-authors of each article.

The presenter must necessarily be the author or the co-author of the article as established by the submission system.

The author(s) must provide the presentation in a shared folder, in MP4 video format, in accordance with the *criteria established in the standard models* available on the website, until the **30th of July**.

The author(s) must publish on a personal virtual drive (Google Drive, OneDrive, DropBox, among others), and make the link available for the public on the SEMTEC system, at: <http://simposio.cpsctec.com.br>.

Videos that present problems with access and/or sharing settings will not be included in the event's program and, consequently, will not be certified as article presenters.

The videos sent to the Scientific Committee will be available, according to the event schedule previously sent to each participant.

The video must last 10 minutes, with a tolerance of a difference of 10% for less or for more.

3. 2 Activities in the Moodle Platform

The authors' participation in the Moodle platform consists on answering any questions raised by the listeners regarding the article presented. To that end, the authors must access the Moodle platform once a day, according to their availability, between the 19th and the 30th of August in order to avoid leaving any questions unanswered, as well as to assist all listeners who attended the presentation.

Accordingly, the authors will receive an access login and a password, which will be previously sent by the event Organizing Committee.

3.3 Author and co-author certification

The certification of the presentations will take into account the interaction with the visitors in the discussion forums of the article theme, between August 19th to 30th, which will correspond to the total of 8 hours.

The number of hours will be recorded by the Moodle platform, which will register the access and interaction in the discussion forums.

4. PUBLICATION IN THE ANNALS OF THE EVENT

The delivery of the final version of the full article, in Word format (for publication of the annals), must occur between **July 10th and 30th** through the following website: www.simposio.cpscetec.com.br.

The full articles authorized for publication in the Annals of the event will be submitted to technical review, verification of plagiarism, self-plagiarism and format editions.

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

The electronic publication of the annals will be made available at the SEMTEC Annals Digital Repository (Repositório Digital dos Anais SEMTEC): www.simposio.cpscetec.com.br, after the event.

5. COORDINATIONS OF COMMITTEES

The coordination of the event and the general coordination are responsible for the organizing and technical-scientific commissions. They are creators of the theme and scientific content of the 8th SEMTEC.

5.1. Organization Committee

This is the committee responsible for the general organization of the event. It is composed of teachers and administrative technicians of Centro Paula Souza linked to Cetec, Cesu, Arinter and the Unit of Graduation, Research and Extension.

5.2. Coordination of the Scientific Committee

The committee responsible for evaluating the text of the submitted researches is formed by professors connected Centro Paula Souza and external national and international universities, appointed by the Organization Committee.

The Scientific Committee is responsible for the designation of the Evaluators.

6. GENERAL GUIDELINES

6. 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.

6. 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.

6. 3 The event website contains the identification fields and instructions for forwarding an electronic file with the article.

6. 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.

6. 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 July 30th, 2021.** Any failure to comply with the guidelines will result in the exclusion of the work in the publication in the Annals of the event.

6. 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.

6. 7 **Selected researches whose videos and/or articles are not submitted** by their authors, according to the schedule of the 8th Symposium of Secondary, Technical and Technological Teaching, **will not be published in the Annals** and their author(s) **will not receive certificate(s) of participation, regardless of the justifications presented.**

6. 8 The videos of the YouTube and Moodle presentations will be available for the public without certification, starting on September 1st.

6. 9 Cases not mentioned in these guidelines shall be submitted to the analysis of the Scientific and Organization Committee of the 8th Symposium of Secondary, Technical and Technological Teaching, being its decisions mandatory

8° SEMTEC | 2021

SIMPÓSIO DOS ENSINOS
MÉDIO, TÉCNICO E TECNOLÓGICO

SCIENTIFIC COMMITTEE AND ORGANIZATION COMMITTEE
Symposium of Secondary, Technical and Technological Teaching / 2021

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