New Submission for SIGCSE TS 2024 (Workshops)

Follow the instructions, step by step, and then use the "Submit" button at the bottom of the form. The required fields are marked by *.

Author Information

For each author please fill out the form below. Some items on the form are explained here:

- **Email address** will only be used for communication with the authors. It will not appear in public Web pages of this conference. The email address can be omitted for not corresponding authors. These authors will also have no access to the submission page.
- **Web page** can be used on the conference Web pages, for example, for making the program. It should be a Web page of the author, not the Web page of her or his organization.
- Each author marked as a corresponding author will receive email messages from the system about this submission. There must be at least one corresponding author.

### Author 1 (click here to add yourself) (click here to add an associate)

- **First name**: *
- **Last name**: *
- **Email**: *
- **Country/region**: *
- **Affiliation**: *
- **Web page**: 
- **corresponding author**

### Author 2 (click here to add yourself) (click here to add an associate)

- **First name**: *
- **Last name**: *
- **Email**: *
- **Country/region**: *
- **Affiliation**: *
- **Web page**: 
corresponding author

Author 3 (click here to add yourself) (click here to add an associate)

First name†: *

Last name: *

Email: *

Country/region: *

Affiliation: *

Web page:

corresponding author

Click here to add more authors

† Note: leave first name blank if there is no first name. If you are not sure how to divide a name into the first and last name, read the Help article about names.

Title and Abstract

The title and the abstract should be entered as plain text, they should not contain HTML elements.

Title: *

The abstract should not exceed 250 words

Abstract: *

Keywords

Type a list of keywords (also known as key phrases or key terms), one per line to characterize your submission. You should specify at least three keywords.
Keywords: *

Topics
Please select topics relevant to your submission from the following list. Topics are typically used for assigning submissions to reviewers and for conference analytics.

Computing Topics
- Algorithms
- Artificial Intelligence/Machine Learning
- Computers and Society
- Data Science
- Database/Data Mining
- Distributed/Parallel Computing/HPC
- Games
- History of Computing
- Information Systems
- Mobile Apps
- Networking
- Open Hardware
- Operating Systems
- Programming
- Robotics
- Theory
- Architecture/Hardware
- Compilers/Programming Languages
- Cyber Security
- Data Structures
- Discrete Mathematics
- Ethics
- Graphics/Visualization
- Human-Computer Interaction
- Information Technology
- Multimedia
- Object-oriented Issues
- Open Source Software
- Privacy/Security
- Real-Time/Embedded Systems
- Software Engineering
- Web-Based Technology

Broadening Participation in Computing Topics
- Accessibility
- CSforAll
- Gender
- HBCUs, HSIs, and MSIs
- Inclusive computing curricula and pedagogy
- Mental health

https://easychair.org/conferences/submission_new?a=30975095#{fr:EX7lMzHdP6AJ}
<table>
<thead>
<tr>
<th>Neurodiversity</th>
<th>Race and ethnicity</th>
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**Education and Experience Topics**

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<thead>
<tr>
<th>Active Learning</th>
<th>API and Library</th>
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<tr>
<td>Assessment</td>
<td>Classroom Management</td>
</tr>
<tr>
<td>Communication Skills</td>
<td>Computational Thinking</td>
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<tr>
<td>Course Management Systems</td>
<td>Graduate Instruction</td>
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<tr>
<td>Instructional Technologies</td>
<td>K-12 Instruction</td>
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<tr>
<td>Laboratory Experience</td>
<td>Outreach</td>
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<tr>
<td>Problem Solving</td>
<td>Teamwork and Collaboration</td>
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<tr>
<td>Tools and Tool Use</td>
<td>Undergraduate Instruction</td>
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</tbody>
</table>

**Curriculum Topics**

<table>
<thead>
<tr>
<th>ABET and Accreditation</th>
<th>ACM/IEEE-CS/AAAI Computer Science Curricula</th>
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<tbody>
<tr>
<td>AP Computer Science A Course/Exam</td>
<td>AP Computer Science Principles Course/Exam</td>
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<tr>
<td>AP/IB Courses &amp; Curriculum</td>
<td>Capstone Courses</td>
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<tr>
<td>CS1/CS2</td>
<td>Curriculum Addressing Gender and Diversity</td>
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<tr>
<td>Curriculum Issues</td>
<td>Distance/Online Education</td>
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<tr>
<td>Faculty Development</td>
<td>Graduate Studies</td>
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<tr>
<td>HS Teacher Development</td>
<td>Internships and Co-ops</td>
</tr>
<tr>
<td>K-12 Curriculum</td>
<td>Learning Environment</td>
</tr>
<tr>
<td>Managing Enrollment Growth</td>
<td>New Degree Initiatives</td>
</tr>
<tr>
<td>New Interdisciplinary Programs (CS + X)</td>
<td>Non-majors</td>
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<tr>
<td>Non-traditional Students</td>
<td>Professional Practice</td>
</tr>
<tr>
<td>Undergraduate Research</td>
<td>Undergraduate Studies</td>
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**Methods Topics**

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<th>Case Study</th>
<th>Descriptive</th>
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<td>Experience Report</td>
<td>Experimental</td>
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<tr>
<td>Mixed Methods</td>
<td>Qualitative</td>
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<tr>
<td>Quantitative</td>
<td>Quasi-Experimental</td>
</tr>
<tr>
<td>Survey</td>
<td>Systematic Literature Review</td>
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</tbody>
</table>

**Other Information**

https://easychair.org/conferences/submission_new?a=30975095#(fr:EX7|MzHdP6AJ)
**Designated Reviewer.** At the SIGCSE TS, we try to obtain three or more reviews per submission. For the paper track, many reviewers prefer to review only three submissions. (Since submissions for other tracks are much shorter, reviewers often review more submissions.) That means we need about the same number of reviewers as submissions. This year, we are asking (but not requiring) each submission to designate at least one author who is also willing to review for the symposium. Note that undergraduate students cannot be reviewers.

Please ask that author to fill out the reviewer interest form at bit.ly/review-SIGCSE2024

To help us keep track of this, type in the text field below the following information.

Optional: Please enter the email address(es) of the author(s) who will serve as the designated reviewer(s), one per line.

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**ACM Authorship Policy.** Under no circumstances shall a paper (or substantially the same paper) be simultaneously submitted to two or more publications, or to a second publication while still under review elsewhere, without a letter of notification to the Editor-in-Chief (EiC) or Program Chair (PC) of each affected publication. [https://www.acm.org/publications/policies/simultaneous-submissions](https://www.acm.org/publications/policies/simultaneous-submissions)

By submitting this item, you acknowledge that you understand the ACM Policy on Prior Publication and Simultaneous Submissions.

If you have previously published work related to the current submission or have other submissions currently under review in any venue (including this conference), please disclose them below to the program chairs. Include citations and relevant details about how the current submission differs. This information will not be shared with reviewers.

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**Research Involving Human Participants and Subjects.** * All authors submitting to SIGCSE TS are responsible for adhering to the ACM Publications Policy on Research Involving Human Participants and Subjects (https://www.acm.org/publications/policies/research-involving-human-participants-and-subjects). It is the authors’ responsibility (each author individually and the authors collectively) to comply with and provide evidence of compliance with this Policy. Where local ethical review boards are required, authors are responsible for having their research reviewed and approved by such boards. Authors are also responsible for the overall ethical conduct of their research. All ACM Authors must be prepared to provide documentary evidence to ACM that they have adhered to local ethical and legal standards, as ACM may require documentary evidence of such approval at any time following submission of the Work and prior to or after publication of the Work. Please indicate which of the following best describes this submission.

- [ ] This work involves human participants, was reviewed by a local ethical review board, and we can provide documentation of its approval upon request.
- [ ] This work involves data about human participants, but does not require ethics board review based on local regulations.
- [ ] This work does not directly involve human participants.

**Human Subjects - More Details.** Please provide additional relevant details about ethics review if applicable. If you have indicated that work involving human participants does not require ethics review, please explain why not. If the work has been approved, indicate the reviewing entity, the protocol number, and the date of approval. You may also address other issues that may help address any
concerns reviewers raise. Your response will NOT be shared with reviewers, but will be considered by the program chairs should questions about ethics approval be raised.

Context. * Explain why the topic of your proposed workshop is significant and what participants will gain from the workshop. Context can include current trends related to your topic or long-standing questions. You may include citations inline (if relevant).

Agenda. * Please provide a rough agenda for the three-hour workshop, ensuring that there is enough detail that reviewers can understand how the workshop will be conducted.

Activities. * Workshops should engage participants with hands-on activities. Describe those activities with enough detail so reviewers understand what participants take away from the workshop.

Workshop Leadership. * Summarize the qualifications and backgrounds of the workshop leader(s) as it relates to the proposed workshop. You may include references inline.

Audience. * Identify the primary audience for the workshop (e.g., high school teachers, CS1 instructors).
**Expected Capacity.** To help us with scheduling, please specify the maximum number of participants that your workshop could accommodate given your planned activities and resources. On-site space limitations may further limit capacity, but this data is helpful for initial planning purposes.

**Workshop Room Setup.** By default, rooms will be set up with several rows of tables at the front and several rows of chairs at the back. Other configurations may be available depending on venue costs and other conference logistics considerations. If you have a preference for room setup for your in-person workshop, please indicate it below. Note that we do NOT guarantee that your requested configuration will be available.

- Default - rows of tables at front, rows of chairs at back
- Round tables with chairs for all
- Rows of tables for all
- Rows of chairs only
- Not applicable

**Special Equipment Needs.** Articulate any special constraints (e.g., power, audio/visual equipment, and space configuration).

**Participant Laptop Requirements.** Please indicate if workshop participants will need access to a laptop to participate.

- Laptop Required
- Laptop Recommended
- Laptop Optional
- Laptop Not Required

**Prior Workshop Experience.** If this workshop (or a closely related version of this workshop) has been offered at previous SIGCSE TS conferences, please provide what years in the field below. Please add any other comments you consider appropriate.

**Modality.** Workshops will be offered both in-person at the symposium and online. Which modality would you prefer? This information will be available to both Workshop Chairs and reviewers.

- I am only willing/able to offer this as an in-person workshop
- I would prefer to offer this as an in-person workshop, but would be willing to offer it online
- I am willing to offer the workshop in either modality
I would prefer to offer this as an online workshop, but would be willing to offer it in person

I am only willing/able to offer this as an online workshop

I would prefer to offer this workshop twice, once in-person and once online; if I am only selected for one modality, I would prefer in-person

**Advertisement.** * Please include text to advertise your workshop to the SIGCSE TS community on the SIGCSE TS website. The advertisement may be less formal and will not be part of the conference proceedings.

Ready?
If you filled out the form, press the 'Submit' button below.

[Submit]