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ACMSE 2027 2027 ACM SOUTHEAST CONFERENCE

ORGANIZED BY
ATHENS STATE UNIVERSITY



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**April 15-17, 2027 - Alabama Center for the Arts
Decatur, Alabama, USA**



The ACM Southeast (ACMSE) conference is the oldest, continuously running, annual conference of the Association for Computing Machinery (ACM). ACMSE provides an excellent forum for students, faculty, researchers, and industry practitioners to present their research in a friendly and dynamic atmosphere in all areas of computer science.

The 2027 ACM Southeast (ACMSE 2027) conference is organized by the Department of Mathematical, Computer, and Applied Sciences (MCAS) at Athens State University, Athens, Alabama. It will be celebrated as a fully in-person event on April 15-17, 2027, at the Alabama Center for the Arts (ACA), in Decatur, Alabama. The conference will host many events, including paper presentations, a poster session, tutorials/workshops, keynote speeches, student competitions, and cultural events.

Call for Papers

Students, faculty, researchers, and scientists are invited to submit high-quality original technical manuscripts to the 2027 ACM Southeast Conference (ACMSE 2027). Two tracks are available: full papers and short papers. Submitted manuscripts should not have been published previously, nor be under consideration for publication elsewhere. The peer-review process will be “double-anonymous” where manuscripts shall be submitted, lacking author(s) names and affiliations. All accepted and presented articles at ACMSE 2027 will be published in the conference proceedings and the ACM Digital Library (ISBN: 979-8-4007-2749-8). At least one author of every accepted manuscript must register to attend the conference and present his/her article in person. Failure to do so will result in exclusion from the conference proceedings and the ACM Digital Library.

Full Papers: From 7 to 10 single-spaced pages in length (including references). An acceptance rate of approximately 35% is anticipated for the Full Paper category. Awards for the best full papers will be presented. Accepted and presented full papers will be published in the proceedings and the ACM Digital Library.

Short Papers: From 5 to 6 single-spaced pages in length (including references). The acceptance rate is

Call for Papers (continued)

targeted at 45% for this category. Awards for the best short papers will be presented. Accepted and presented short papers will be published in the proceedings and the ACM Digital Library.

Scope

ACMSE 2027 invites prospective authors to submit their original technical work with significant research contributions on any aspects of computer science, information systems, and information technology. Both experimental results, as well as formal investigations, are equally welcome.

Policies

Authors submitting manuscripts for peer-review to the 2027 ACM Southeast Conference (ACMSE 2027) consent to the following policies:

- That the work submitted is original, that the listed authors are the creators of the work, that each author is aware of the submission and that they are listed as an author, that each author is mindful of the content of the paper and fully agrees with it, and that the paper is an honest representation of the underlying work.

<https://acmse.net/2027>

Policies (continued)

- That the work submitted is not currently under review at any other publication venue, and that it will not be submitted to another venue unless it is rejected from this venue.
- That the submitting authors have the rights and intent to publish the work in this venue if the work is accepted.
- That any prior publications on which this work is based are documented appropriately in the manuscript and/or in a cover letter available to reviewers. This documentation includes providing an explanation of the new contribution that extends prior published results.
- That for each work submitted to the conference, at least one of the authors should volunteer to serve on the Technical Program Committee (TPC) and assist in reviewing other manuscripts if requested by the TPC chair.
- That the maximum number of submissions sent by each author is three. In other words, the same author may submit up to three contributions (posters, short papers, and full papers combined).
- That the organizing and program committees reserve the right to remove a paper from the conference program or/and the ACM Digital Library at any stage should a problem arise with the submission.
- That the authors are subject to all ACM Publications Policies and Procedures (<https://www.acm.org/publications/policies>), including ACM's new "Publications Policy on Research Involving Human Participants and Subjects". Alleged violations of this policy or any ACM Publications Policy will be investigated by ACM and may result in a full retraction of the paper, in addition to other potential penalties, as per ACM Publications Policy.

Evaluation Process

Accepted papers will successfully pass the following three phases: (1) pre-review, (2) evaluation, and (3) rebuttal.

- **Pre-review:** This phase will take place immediately after the end of the CFP. The program committee will desk reject all the papers (1) that do not follow the format of the conference, (2) with a number of pages outside the allowed range, (3) with high similarity with previously published work, (4) with

Evaluation Process (continued)

authors exceeding the maximum number of three submissions, and (5) with topics that are outside the scope of the conference.

- **Evaluation:** All the papers that successfully pass the pre-review phase will be sent for double-anonymous evaluation.
- **Rebuttal:** After the reception of the evaluations, and before making a final decision, the authors may be asked to submit a rebuttal to address the reviewers' comments.

Rebuttal

After the reception of the evaluations, and before making a final decision, the authors may be asked to submit a rebuttal to address the reviewers' comments. The rebuttal is meant to provide the authors with an opportunity to rebut factual errors, to supply the additional information requested by the reviewers, or to answer their comments. It is NOT intended to add extensive new contributions that were absent in the original submission.

Manuscript Format

Manuscripts (PDF format) must follow the mandatory template provided by the ACMSE 2027 conference. All authors are required to submit their manuscripts in the correct format, even at the level of the evaluation. Be aware that manuscripts that do not follow the required format will be rejected without evaluation. ACMSE does NOT support the Microsoft Word format (no exceptions). Instructions and the LaTeX template can be found in <https://acmse.net/2027/papers-format>.

ACM Open Access

All ACM publications, including all the papers of the 2027 ACM Southeast conference, must be 100% Open Access. Authors have two primary options for publishing Open Access articles with ACM: the **ACM Open** institutional model or by paying **Article Processing Charges (APCs)**. With nearly 3,000 institutions already part of **ACM Open**, the majority of ACM-sponsored conference papers will not require APCs from authors or conferences (currently, around 76%).

- **ACM Open:** Authors will not be required to pay an APC if at least one of them is affiliated with an institution that participates in **ACM Open** (see the current list of participating institutions in <https://libraries.acm.org/acmopen/open-participants>).

ACM Open Access (continued)

- **Article Processing Charges (APCs):** For papers in which none of the authors are affiliated at institutions that participate in **ACM Open**, an APC must be paid to publish the paper (see “Open Access Pricing” in <https://authors.acm.org/open-access/initiatives-services-authors-site>), unless the authors qualify for a financial or discretionary waiver (<https://www.acm.org/publications/policies/policy-on-open-access-apc-waivers-and-discounts>). Please keep in mind that waivers are rare and granted based on specific criteria set by ACM.

To support authors and institutions as they continue to adapt to the **ACM Open** access publishing model, the ACM Council has approved subsidized APC rates for calendar year 2027 allowing more time for institutions to join **ACM Open**. The subsidized APC will be \$500 if at least one of the authors is a ACM/SIG member and \$750 if none of the authors are ACM/SIG members, representing a 29% discount off current APC list pricing, funded directly by ACM. Authors are encouraged to help advocate for their institutions to join **ACM Open** during this transition period.

Note that “Posters” are not subject to APCs. However, “Short Papers” and “Full Papers” are.

Submission Link

Manuscripts should be submitted through the EasyChair System, no later than the due date for submissions. Remember that the evaluation process is “double-anonymous”, and submitted manuscripts shall lack author(s) names and affiliations. You will be asked to select a track/category during the submission. Be sure you submit your manuscript to the correct track (**Full Papers** or **Short Papers**). Submitted articles should be well formatted and use proper English grammar and punctuation.

Link: <https://easychair.org/conferences/?conf=acmse2027>

Important Dates for Papers

- **Deadline Submission of Manuscripts:** November 14, 2026
- **Notification of Acceptance:** February 20, 2027
- **Due Date for Camera-ready:** March 1, 2027

Call for Tutorials/Workshops

ACMSE 2027 will feature tutorials/workshops addressing fundamental, advanced, and emerging topics in computing and related fields. Tutorial/workshop proposals should be submitted through the EasyChair (<https://easychair.org/conferences/?conf=acmse2027>) system, no later than the due date for submission of proposals. You will be asked to select a track/category during the submission. Ensure you submit your proposal to the “tutorials/workshops” track.

Proposals should not exceed three pages, 11-point font, single-spaced. A tutorial/workshop proposal should include: title, type of activity (Tutorial or Workshop), presenter/organizer name and affiliation, abstract, keywords, covered topics, prerequisites for participants, intended audience, duration (1.5 to 3 hours), resources needed (including lab space), and a short biography of the presenter/organizer. The proposals will be evaluated by the organizing committee and an acceptance decision will be sent to the proposers.

Important Dates for Tutorials/Workshops

- **Deadline for Submission of Proposals:** January 15, 2027
- **Notification of Acceptance:** January 21, 2027

Call for Posters

Students, faculty, researchers, and scientists are invited to submit posters to the 2027 ACM Southeast Conference (ACMSE 2027). The scope for posters includes all aspects of computer science, information systems, and information technology. Posters can cover preliminary or exploratory work, smaller research projects, projects that are showing promising results but are not quite ready for a full publication, or any other work that would benefit from the discussion in an open forum.

Poster proposals must be submitted as a two-page extended abstract, including references. The selection of posters will be based on this extended abstract. Evaluation criteria include technical merit, innovation, and the potential to stimulate interesting discussions and exchange of ideas at the conference. The peer-review process will be “double-anonymous” where the two-page extended abstract shall be submitted,



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Call for Posters (continued)

lacking author(s) names and affiliations. Posters are not considered to be a prior publication. The extended abstract of all accepted and presented posters at ACMSE 2027 will be included in the proceedings and the ACM Digital Library. At least one author of every accepted poster must register to attend the conference and present it during the “Poster Session”.

Authors of posters consent to the policies of the 2027 ACM Southeast Conference (see “Policies”). Similarly to the short and full paper tracks, posters will be subject to a three-phase evaluation process (see “Evaluation Process”).

Format of the Poster Abstracts

Poster abstracts (PDF format) must follow the mandatory template provided by the ACMSE 2027 conference. All authors are required to submit their poster proposal (two-page extended abstract) in the correct format, even at the level of the evaluation. Be aware that poster abstracts that do not follow the required format will be rejected without evaluation. ACMSE does NOT support the Microsoft Word format (no exceptions). Instructions and the LaTeX template can be found in: <https://acmse.net/2027/papers-format>.

Submission Link

Poster proposals (two-page extended abstracts) should be submitted through the EasyChair system, no later than the due date for submissions. Remember that the evaluation process is “double-anonymous”, and submitted poster abstracts shall lack author(s) names and affiliations. You will be asked to select a track/category during the submission. Ensure that you submit your abstract to the appropriate track (**Posters**). Submitted posters should be well formatted and use proper English grammar and punctuation.

Link: <https://easychair.org/conferences/?conf=acmse2027>

Important Dates for Posters

- **Deadline for Submission of Posters:** November 14, 2026
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- **Due Date for Camera-ready:** March 1, 2027

Program Committee Chair

- Eric Gamess (Jacksonville State University – USA)

Organizing Committee Chair

- Jing Chen (Athens State University – USA)

Members of the Organizing Committee

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