

Call for Papers

2027 Georgia Tech Fault and Disturbance Analysis Conference

May 3-4, 2027

Georgia Tech Global Learning Center, Atlanta, Georgia

Abstract Submission Deadline: October 15, 2026

The Transient Recorder Users Council and Georgia Tech is pleased to issue a Call for Papers for the 2027 Fault and Disturbance Analysis Conference. Papers should be of a non-commercial, technical nature on topics related to transient recorders, fault and disturbance analysis in electrical power transmission, generation and distribution systems.

Papers in the following topics are of interest:

- Developments in Hardware and Software Technology for Transient Recording
- Novel Applications of Transient Recordings
- PMU Applications
- Experiences with Web-based Technology for IED Transient Recordings
- Analysis of Disturbance Events of a Unique, Unusual, or Educational Nature
- Changes to Application Criteria as a Result of the Industry Restructuring
- Reliability and Predictive Maintenance
- Power Quality

Abstracts: Recommended length is about half a page and should not exceed one page. To submit an abstract, authors should register on the conference web site (http://www.ap-concepts.com/2027_FDA/openconf.php). If submitting multiple abstracts, authors should register separately for each abstract. For each submission, the following information will be required:

- For each author: name, organization, country, and e-mail
- Contact Author email and telephone number
- Keywords
- Abstract text (typed or pasted into provided box)
- Password (of your choice)

Once the submission entry is completed, you will be provided with a submission number. Please save the **submission number** and **password** since this information will be needed later in order to upload your paper, bio, and presentation material, once the paper has been accepted.

Deadline: Abstracts should be submitted to the conference web site by **October 15, 2026**. You will receive confirmation of your submission immediately. The submission site will open on **July 1, 2026** and close on **October 15, 2026** at midnight.

Paper Selection: Selections will be announced by end of December 2026. To be included in the conference proceedings, selected papers must be submitted in MS Word or PDF format three weeks prior to the conference. Electronic copy is strongly recommended.

Be sure to mark your calendars for the **2027** conferences and join other power system experts and professionals to network and exchange ideas at the **Georgia Tech Fault and Disturbance Conference, May 3-4, 2027** and the **Georgia Tech Protective Relaying Conference, May 5-7, 2027**.

We look forward to seeing you next year!