ACAT 2021 SPC

2021-05-19

General Info
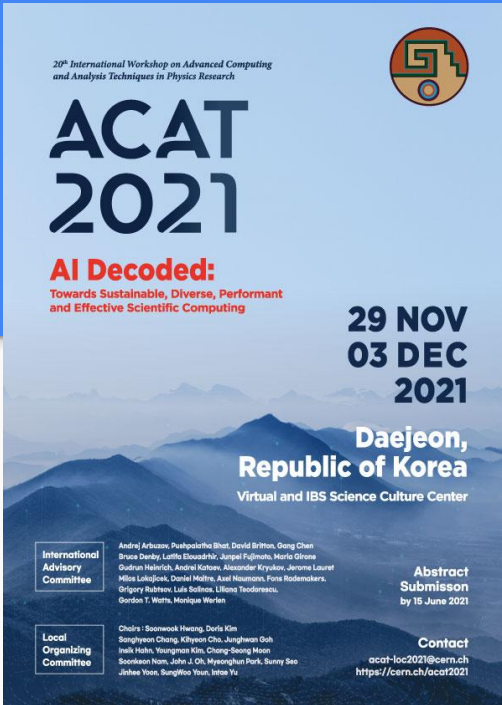
ACAT 2021 "Korea"

Very likely only regional physical attendance; virtual otherwise

Please share web page https://cern.ch/acat2021

Consider making use of Zoom background and poster

Theme **"AI Decoded: Towards Sustainable, Diverse, Performant and Effective Scientific Computing"**

ACAT Scientific Topics

Each track has a [set of topics](#)

 For instance, Track 1 has "New TCP control and routing mechanism"

These should evolve. Please send me your feedback on those:

 what is / isn't relevant to the community?

Foreseen Session Slots

Korea Plenary:

- 5 days * **4** slots, 30..40 min each
- minus topical **social virtual meeting** such as https://gather.town? 2 slots?
- minus welcome, 4 summaries
- minus lightning

12 plenary presentations

24 parallel presentations (6/day)

Saas-Fee Plenary:

- 5 days * 6 slots, 30..40 min each
- minus 2 round tables 2 slots each
- minus welcome, 4 summaries
- minus lightning

20 plenary presentations

40 parallel presentations

Session Slots

12 plenary presentations = 2 / day * 30min

     last day: 4 * 20min for lightning + summaries

24 parallel presentations = 6/day * 20 mins

I.e. 1h plenary + 2h parallel, with 30min break = 3 ½ h

Session Times

Pick two different layouts, Mon+Tue vs Wed-Fri?

Korea	Moscow	Berlin	New York	Seattle
6-9:30	0-3:30	22-1:30	16-19:30	13-16:30
9-12:30	3-6:30	1-4:30	19-22:30	16-19:30
12-15:30	6-9:30	4-7:30	22-1:30	19-22:30
15-18:30	9-12:30	7-10:30	1-4:30	22-1:30
18-21:30	12-15:30	10-13:30	4-7:30	1-4:30
21-0:30	15-18:30	13-16:30	7-10:30	4-7:30

Roles

Abbrev.

IAC = International Advisory Committee, chair: David Britton

LOC = Local Organizing Committee, chair: Doris Kim

SPC = Scientific Program Committee, chair: AN

TC = Track coordinator / convenor

Roles

IAC: advises, selects location + theme + plenaries

LOC: budget, facilities (incl tech), "marketing", arranging publication of proceedings

SPC: parallel tracks

    Liaison: an IAC member, with ACAT and track experience

    Each track has an LOC track convenor who knows local (tech) situation

TC Tasks: Abstract Selection

Select parallel presentations from submitted proposals

> ACAT *traditionally* rejects only plain re-submissions and off-topic abstracts

> Everything else becomes a poster

Traditionally not delegated

Track identification needs to be first pass

Must be diverse! Balance gender, track's topics, experiment, continent, labs

Abstract Submission (1/2)

From abstract submission web page:

Please provide an extensive abstract, spanning multiple paragraphs. It should provide the following information:

- What is this presentation about, and why is this relevant to the ACAT audience?

- In which ways is the abstract covering novel results that go beyond status reports or incremental updates?

Abstract Submission (2/2)

- Which other areas are expected to be interested in these results, given ACAT's scientific program?

- Which other workshops or conferences has this topic been presented at, and how would a presentation of this abstract differ from previous presentations?

Abstract selection will be highly competitive due to the significantly reduced number of presentations at ACAT 2021. The selection is based purely on information provided in this abstract.

Tasks: Chairing

During ACAT, parallel sessions are chaired by track conveners, IAC can help

Will organize dedicated "Chairing sessions in Zoom" meeting

Relying on track conveners to make sure slides are uploaded, rearranging schedule in case of last-minute cancellations etc

Tasks: Proceedings

Every plenary, parallel, or poster presentation may submit to the proceedings

For Saas-Fee: max 6 pages for parallel, max 5 pages for poster

For Saas-Fee, 211 abstracts => 133 presentations => [115 proceeding submissions](#)

Significant task, delegate to colleagues, avoiding conflict of interest

Goal: first round of reviews in within a month after submission deadline

Discussion / Feedback to IAC

Topics

- Keep rejection rate low, and offer poster by default (unless repeat, off-topic)?
- How long do we expect abstracts to be?
- How much time do we recommend to allocate for the abstract review?
- What do we recommend to do with posters?