

# International Technical Committee Report

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We helped the host with technical issues.

Cooperation with the host was very good.

We helped investigate some of the deeper problems (e.g., Firefox running as root on day 2).

Since Java was introduced in 2015, the number of contestants using it is still very low: 7 in 2018, 9 in 2019.

Supporting Java requires significant work – much more than what was needed for Pascal.

**We propose removing Java in 2021.**

We would like to hear your opinion.

- Security of grading
- Efficient grading of interactive tasks
- Job queueing in CMS
- New programming languages

Software available at <https://github.com/ioi/>:

- Sandbox (Isolate)
- Contest utilities

Contributed by the Iranian HSTC:

- Task preparation system
- Translation system
- Network management system

Technical checklist for future hosts:

*<http://wiki.ioinformatics.org/wiki/HostingAnIOI>*

ITC webpage:

*<http://itc.ioinformatics.org/>*

**Contributions welcome**

## Mailing lists:

- **ioi-announce** – low-volume, moderated, **please subscribe**
- **ioi-discuss** – general discussion
- **ioi-ic, ioi-sc, ioi-tc** – members of the committees
- **ioi-ga** – members of the GA, temporary list during the IOI
- **ioi-training** – connecting organizers of regional training camps with people interested in teaching
- *<http://lists.ioinformatics.org/>*

## Other:

- *<http://wiki.ioinformatics.org/>*
- Internal ISC/ITC systems (e.g., IOI archive)

# THANK YOU!

