International Technical Committee Report

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Martin Mareš ITC Report 2018

The host preferred to do everything on their own, so actual contribution by the ITC was only minor.

We helped investigate some of the deeper minor problems (e.g., machine lockups and compiler errors).

The result was excellent (the host did a great job).

Still, we prefer closer cooperation in the future:

- Problems can be solved faster.
- We can better maintain continuity.
- Future hosts can gain more experience.

- Security of grading
- Efficient grading of interactive tasks
- Job queueing in CMS

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

- Sandbox (Isolate), new version just released
- Translation system
- Contest utilities

Contributed by the Iranian HSTC:

- Task preparation system
- New 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!



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