

International Technical Committee Report

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Current members:

- Jamaladdin Hasanov (IOI'19)
- Ranald Lam (IOI'20 & IOI'21)
- Wael Ewida (IOI'24)
- Ashar Fuadi (IOI'22)
- Fredrik Niemelä (elected, chair)
- Martin Mareš (elected)
- William Di Luigi (elected)

The ITC has three main purposes

- Assist the current host
Planning and implementation
- Develop and maintain long term tools and systems
Mailing list, wiki, task development tools, ...
- Transferring knowledge and experience to future hosts
Observing three years of HTC and ITC work

Cooperation with the host worked very well.

Due to the contest being online, we were a bit more hands off than usual.

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

- Sandbox (Isolate)
- Translation system
- Task preparation system
- Contest utilities
- Network management system

Technical checklist for future hosts:

<https://wiki.ioinformatics.org/wiki/HostingAnIOI>

ITC webpage:

<https://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
- *<https://lists.ioinformatics.org/>*

Other:

- *<https://wiki.ioinformatics.org/>*
- Secure drop-box for task submissions
- Internal ISC/ITC systems

- Remove Java (as planned & announced last year)
 - Usage at IOI down to 5 contestant this year (1.5%)
 - Survey result down from 2018 to 2019
 - Lack of strong opposition from GA
- Do **not** add Python
 - Survey result not quite enough and negative trend
 - We will continue to ask about Python in survey

THANK YOU!