ITCR Training and Outreach Working Group

Thursday, May 11, 2017 Meeting Notes

4pm Eastern

Toll-free: 855-259-6342; \*\*Conference Code: 40152#; \*\* Security PIN: 256871#

WebEx When it's time, [join the meeting](https://cbiit.webex.com/cbiit/j.php?MTID=m83edb913eeab71043e9458b458dc4eb6).

**Google Doc for the Meeting:**

<http://bit.ly/itcr-tow-may2017>

**Attendees: Please sign in!!**

Mervi Heiskanen, NCI

Jingshan Huang, South Alabama

Juli Klemm, NCI

Izumi Hinkson, NCI

Andrey Fedorov, BWH/HMS

Mike Ryan, JHU / MD Anderson

Mary Goldman, UC Santa Cruz

Hiro Yoshida, MGH/HMS

Martin Morgan, RPCI

Rudi Pillich, NDEx (UCSD)

**Agenda/Minutes**

1. Updates on training activities from the group
2. Discuss agenda for the face to face discussion at the ITCR meeting
	* Summarize the usage metrics white paper - Andrey
	* WG chair - Any volunteers? Raise awareness about the WG to the new investigators at the F2F meeting
	* Brainstorm about the future topics
	* Ideas about the guest speakers to present to the WG
	* Privacy issues related to monitoring tool usage
	* Github topics
		+ <https://github.com/blog/2309-introducing-topics>
		+ NCI QIN starts to adopt this approach to link tools: <https://github.com/search?q=topic%3Anci-qin+&type=Repositories>
		+ NCI program perspective - a way to aggregate tools related to ITCR would be useful
		+ nci-itcr
	* WG meeting logistics - Day 1 lunch break, meet in the lunch area
3. Metrics of tools adoption <http://bit.ly/2owsd4Z>
	* Followup on inviting Dr. Daniel Katz
	* <https://peerj.com/articles/cs-86/#table-2>
	* Relevant blog article on software metrics: <https://danielskatzblog.wordpress.com/2015/10/29/software-metrics-what-to-count-and-how/>
	* What to track
		+ How many downloads?
		+ How many contributors?
		+ How many uses?
			1. Counting builds: mimic a click on a URL as the last step of the build process: [OpenQBMM](http://www.openqbmm.org/)
			2. Counting plugin calls: last step of plugin run() mimics URL click: [BoneJ](http://bonej.org/), <http://bonej.org/stats>
			3. Annotating code with references: cite only those papers that are relevant to the computation you did: [duecredit](https://github.com/duecredit/duecredit/)
		+ How many papers cite it?
		+ How many papers that cite it are cited?
	* Mupitt - docker instance to communicate with the server on startup
4. Github topics for associating projects with ITCR development - no feedback
	* <https://github.com/blog/2309-introducing-topics>
	* NCI QIN starts to adopt this approach to link tools: <https://github.com/search?q=topic%3Anci-qin+&type=Repositories>
	* NCI program perspective - a way to aggregate tools related to ITCR would be useful
	* Another approach: [http://ncip.github.io](http://ncip.github.io/). Higher maintenance, just showing for context
	* nci-itcr
5. Mervi - ITCR website redesign

WebEx When it's time, [join the meeting](https://cbiit.webex.com/cbiit/j.php?MTID=m83edb913eeab71043e9458b458dc4eb6). (to view ITCR website new design)

* Latest news section should be at top of page
* Anchor links on header to scroll to appropriate ribbon section
* ITCR members to review beta version of new site and provide feedback
* Provide hi-res file of new ITCR logo to include in training material and other tools resources