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

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* 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