Dear Beyond IIDers,

We (Masahito Hayashi and Vincent Tan) are planning the next Beyond IID as follows. The next Beyond IID will be held on from 24th to 28th July 2017 at the National University in Singapore. Details can be found at this website.

http://www2.ims.nus.edu.sg/Programs/017wbey/index.php

We are looking forward to welcoming you to Singapore. The topics of interest are broad and include:

-- "One-shot" quantum information tasks, whose characterization in terms of (smooth) min- and max-entropies gives rise to a whole calculus of new quantities
-- The quantum information spectrum method
-- The finite blocklength approach and second order asymptotic expansions developed in classical information theory and recent advances in this area for quantum information theory
-- Tools for analyzing channels with memory
-- Strong converse theorems
-- Classification and axiomatization of relative entropy measures

Of course, other related topics related are also very welcome.

There are several ways in which you can participate. There will be invited and contributed talks as well as a poster session. The duration of each invited and contributed talk are 45 minutes and 30 minutes respectively. Poster presenters can introduce their posters via short talks of 5 minutes each. There is funding to support speakers of invited, contributed talks and potentially also poster presentations if the speaker so requests. What we require the Beyond IID community to do at this point is contribute talks and poster presentations.

All of the information below should be sent to the e-mail address beyondiid2017@gmail.com.

Submission of contributed talks:
Deadline: Feb 18, 2017
Each submission should be sent to the above address with subject "Submission of contributed talk"
Each submission should contain the following information:
Self nomination allowed
(1) Title of the paper/talk
(2) List of author(s) (with identification of the speaker)
(3) Brief abstract of the paper (one paragraph)
(4) If possible, please indicate the preprint ID or the published paper related to this presentation. In the case of the published paper, please attach the pdf file.
(5) Please indicate whether you require financial support.

Submission of poster presentations
Deadline: May 16, 2017
Each submission should be sent to the above address with subject "Submission of poster presentation with financial support request"
Each submission should contain the following information:
(1) Title of the paper/poster
(2) List of author(s) (with identification of the speaker)
(3) Brief abstract of the paper (one paragraph)

(4) If possible, please indicate the preprint ID or the published paper related to this presentation. In the case of the published paper, please attach the pdf file.
(5) Please indicate whether you require partial financial support.

Please let us know if you've any questions.

Thanks and kind regards,

Vincent Tan (vyftan@gmail.com) and Masahito Hayashi (masahito@math.nagoya-u.ac.jp) and Andreas Winter, Nilanjana Datta and Albert Guillen i Fabregas