CRS Newsletter November 14, 2019

Dear Members and Fellows of the CRS, dear subscribers of the CRS mailing list

With this newsletter we will provide information and activities related to reproducibility and scientific integrity. You will also find activities by the CRS. For future newsletters, **please let us know of any information that is worthwhile spreading**.

Content

1. Next **ReproducibiliTea today**
2. Program of half-day workshop: **Incorporation of historical data in clinical trials**
3. Spread the word on our workshop on **Workshop "Design and Analysis of Replication Studies"**, January 22-24, 2020
4. Reminder: Coffee lecture at the main library: **"p-Hacking – not a trivial offense"**
5. **New preprint**: Probabilistic Forecasting of Replication Studies

1. The next **ReproducibiliTea** is **today** at 16:00 at the EBPI (HIT E 03, Hirschengraben 82, see https://www.plaene.uzh.ch/HIT/library). Eva Furrer Many Labs 2: Investigating Variation in Replicability Across Samples and Settings. Klein, Vianello et al., Advances in Methods and Practices in Psychological Science 2018, Vol. 1(4) 443–490.
The full semester program can be found here:
http://www.crs.uzh.ch/en/training/talks/ReproducibiliTea.html

2. Program of half-day workshop: **Incorporation of historical data in clinical trials**, December 13, 2019, at Hirschengraben 82, HIT E-03:
   1. 13:00 Manuel Wiesenfarth: Effective sample size of a prior: Two perspectives
   2. 13:35: Manuel Feißt: Incorporating historical two-arm data in clinical trials with binary outcome - a practical approach
   3. 14:30: Joost van Rosmalen: Dynamic borrowing of historical data using the power prior: overview and new developments
   4. 15:05 Leonhard Held: Power Priors based on Multiple Historical Studies
   5. 16:00: Annette Kopp-Schneider: Transfer of evidence in Bayes test decisions: effects on frequentist properties
   6. 16:35: Silvia Calderazzo: Decision-theoretic approaches to Bayesian clinical trial design with a focus on robust incorporation of historical information
Contact crs@ebpi.uzh.ch for questions, no registration necessary

3. Please spread the word about our **Workshop "Design and Analysis of Replication Studies"**, January 22-24, 2020. Registration is still open until December 15. A preliminary program is now available at www.reprozurich.org

4. Reminder: **coffee lecture** "p-Hacking – not a trivial offense" on November 19, 2019, 1:30-1:45 pm, Dozentenfoyer on the Irchel Campus (Y22-G-74). See the program for a complete listing of very interesting topics https://www.hbz.uzh.ch/en/kurse/Kurse-Coffee-Lectures.html

5. New preprint: Probabilistic Forecasting of Replication Studies by Samuel Pawel