



It takes an ecosystem

Daide Crepaldi, SISSA

SIPF, Palermo, October 2nd, 2021



ITRN KICKOFF EVENT

The **ITRN Kickoff Event** will be the first public event organized by ITRN -- our very own debutants' ball. We will present the Network -- its goals and the way it works -- and the first initiatives that the Steering Committee has put in place. In addition, we'll have a keynote from the great **Russell Poldrack**, a Professor at Stanford and one of the leaders of the reproducibility movement in Neuroimaging.

The Kickoff Event will happen **Thursday 14 October, 4pm CEST**. We were hoping to hold the event in person, but the COVID situation suggested otherwise in the end. We will e-meet on Zoom; a registration will be necessary (and free of charge, of course) at [this link](#). For those who will not be able to make it to the Zoom, no worries: we will also stream the event on YouTube.

The program of the event is here below:

16.00: Welcome address from the Steering Committee

16.10: Russell Poldrack, "Open and reproducible science in neuroimaging: It takes an ecosystem"

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Email from student X, Aug 29, 2018

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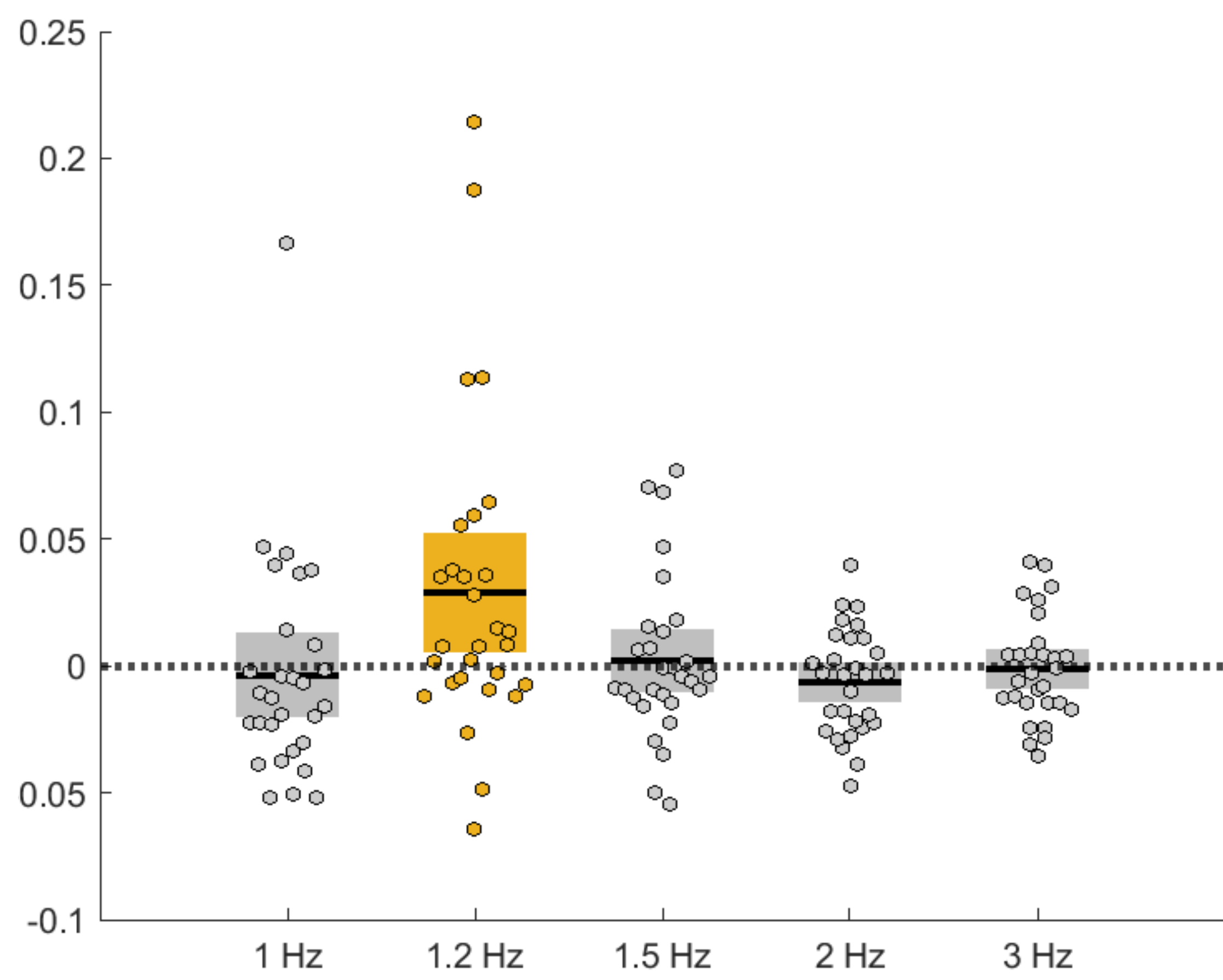
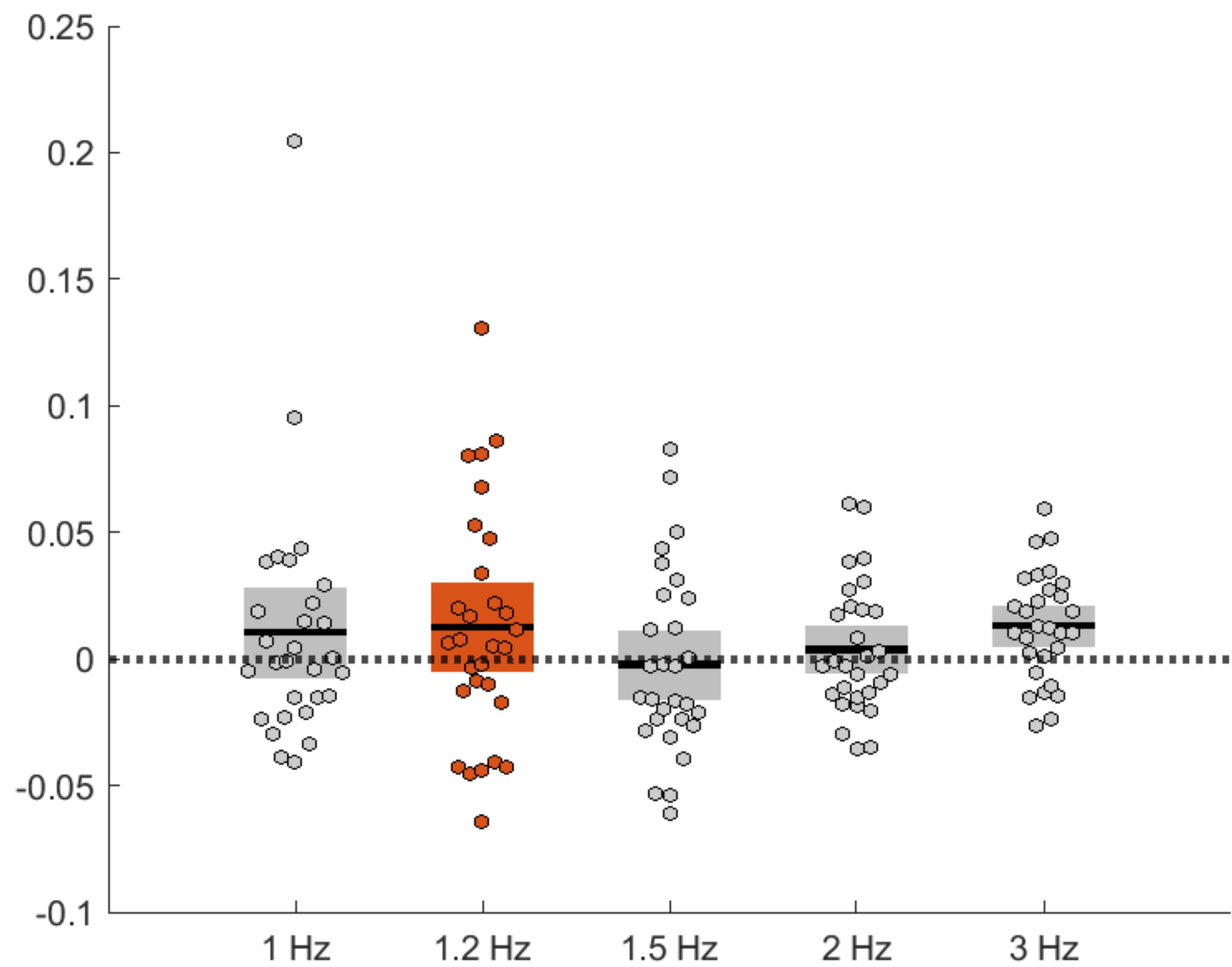
Email from student X, Aug 29, 2018

“Hi Davide, I am **sending** the data file and the analysis script.”

Email from the same student X, **Sep 3, 2018**

“This is because the present analysis lacks appropriate control. Although the authors compared the oddball frequency (1.2 Hz) to physically neighbouring frequencies they did not compare this to 'entrained' neighbouring frequencies. [...] they should demonstrate that stimuli at other entrained frequencies (e.g. every fourth [i.e., 1.5 Hz] or every sixth [1 Hz]) do not show a similar response.”

Reviewer 2 (yes, that Reviewer 2)



**Share (or be share-ready),
from Day 0**

The Fount (of all wisdom)

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- A shared repo (Google Drive, MS Teams, Git servers, etc.)

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 - Concept and design

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 - Analysis code
 - Paper(s), conference talks/posters

How to Prosper and Live Happy in Crepaldi's lab at SISSA
A lab userguide

(Inspired by Jonathan Peelle's lab manual)

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Version 1.1
July 31, 2017

It's good for you!

It's good for you!

- Everything's available and orderly

It's good for you!

- Everything's available and orderly
- Makes you popular and known in the community (e.g., early citations)

Science policy

Science policy

- Publication market

Science policy

- Publication market
 - Openness

Science policy

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 - Openness
 - Registered reports and null results

Science policy

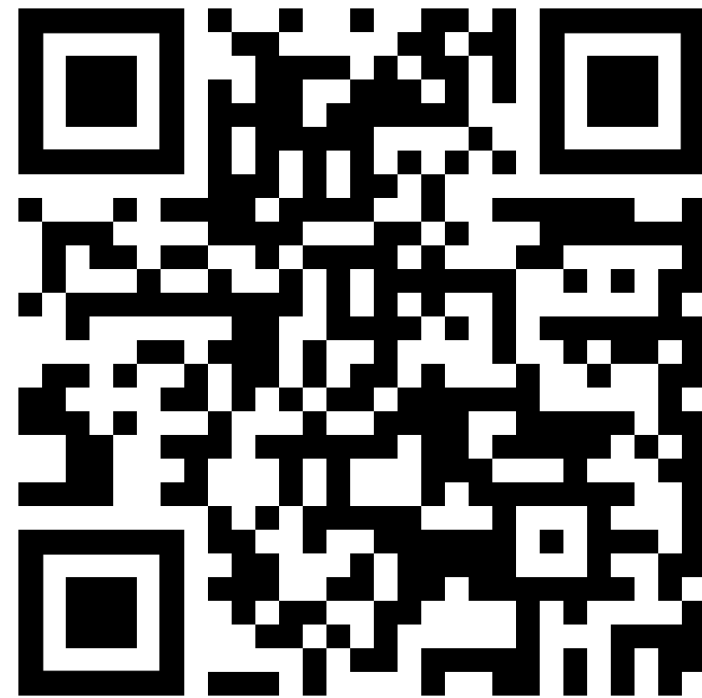
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- Career

Science policy

- Publication market
 - Openness
 - Registered reports and null results
- Career
 - Quality, rather than quantity

Thanks!

- The lab userguide



- A longer talk at CIMeC Open Science Seminars



- The Italian Reproducibility Network (ITRN)

