



Enhancing Knowledge Co-production Between Neurodivergent Young People & Academic Researchers to Enrich Experimental Neuroscience

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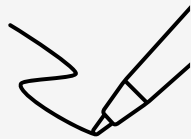
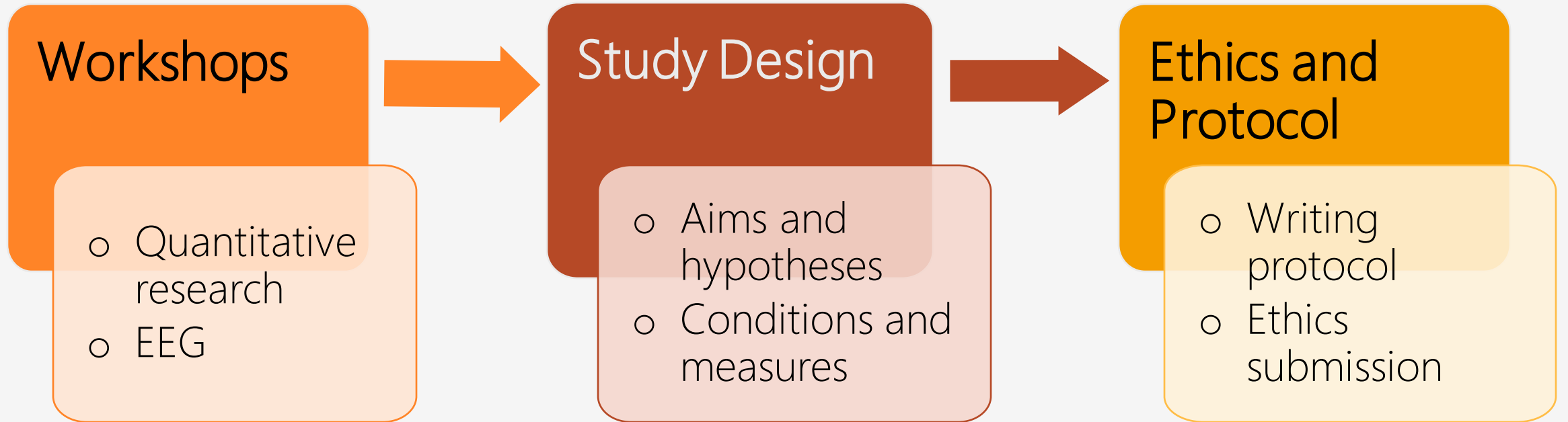


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Regulating Emotions – Strengthening
Adolescent Resilience

Methods

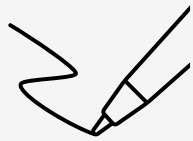
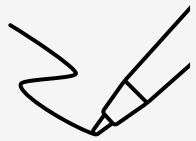


Journalling and Online Sessions

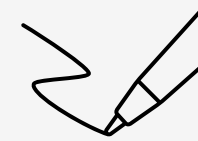
Methods

- Impressions of research
- Taking part in EEG?
- Experience of PR

- Online sessions
- With external researcher
- Discussion space



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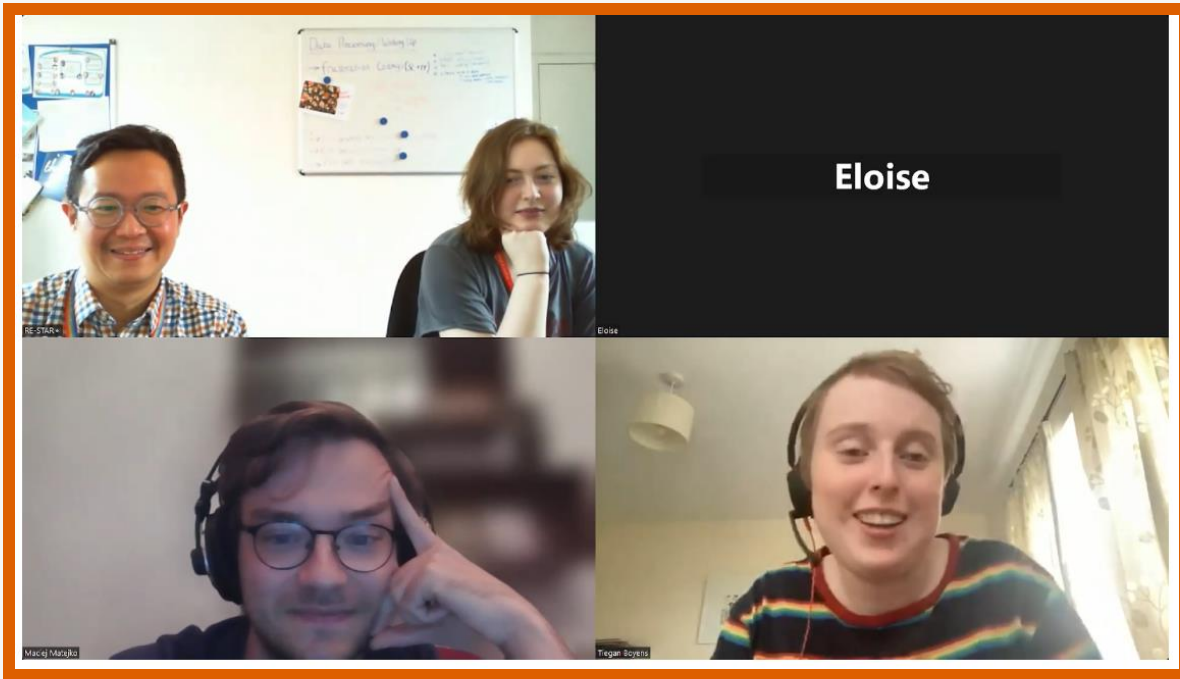


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Journalling and Online Sessions

Online Meetings



Jamboard Discussion

Why is this research important?

Notes from a brainstorming session from one of our first meetings

"A potentially deeper understanding of the experiences of ND YP in these kinds of studies. This could come from ND people conducting it so it feels a safer space to share."

"Compliments other domains in RE-STAR research. Adds quantitative elements to the qualitative research that we do in WP1."

"More straightforward than qualitative studies, requiring more knowledge on how to do it? Not much participatory research in this area."

"Some people cannot tolerate the EEG data collection, for some people with ADHD that might be a struggle, autistic people have difficulties with the sensory aspects."

Themes

What makes it work

Value of PR

Challenges

Power Dynamics

Rewarding Experience

Free Expression

Equitable Work

Familiarity

Facilitation/Support

"I feel respected and included and like my contributions do matter, which is standard for RE-STAR..."

Y-RP Researcher

Themes

What makes it work

Exchange of
Knowledge/Experience

Value of PR

Scientific Contribution

Challenges

Power Dynamics

"The mental load of [...] a dual role of being a learner and a teacher definitely resonates."

Rewarding Experience

Academic Researcher

Themes

What makes it work

Value of PR

Challenges

Power Dynamics

Rewarding Experience

Different Knowledge
Base

Fast-Paced

"It definitely has felt quite the crash course and very fast paced."

YRP Researcher

Themes

What makes it work

Value of PR

Challenges

Power Dynamics

Rewarding Experience

"I still don't consider myself to be on equal footing to the academic researchers, but I'm not sure that's ever really achievable in this kind of work."

YRP Researcher

Themes

What makes it work

Fulfilment

Value of PR

Enjoyment

Challenges

Power Dynamics

Rewarding Experience

"I found it very fulfilling, by the end I felt well integrated into the team and like my contributions were helping."

YRP Researcher

Looking Forward

KERN BLOG



Full ethical approval



Blog post by Maciej Matejko (YRP)



Enriched wider EEG study



Kicking off Stage 2 currently

- New PRT members
- Range of roles
- Longer timeframe

Looking Forward

KERN BLOG



Thank you to...

The entire RE-STAR Participatory Research Team:

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Edmund Sonuga- Barke, Susie Chandler, Eloise Funnell and Steve Lukito (KCL);

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