

Erklärung zu Praktiken der Transparenz und offener Wissenschaft

Die Graz Open Science Initiative ([GOSI](#)) stellt diese freiwillige Erklärung allen interessierten Doktoratsstudierenden der Universität Graz zur Verfügung.

Die Erklärung dient zur Kenntlichmachung der in der Dissertation angewendeten Praktiken der Transparenz und offenen Wissenschaft in Übereinstimmung mit den TOP- und FAIR-Richtlinien.¹

Doktorand/innen geben für jede in der Dissertation aufgeführte Studie (inklusive Pilotstudien) an, welche Praktiken angewendet wurden und wo diese hinterlegt sind (inklusive Link). Optional können die Praktiken noch kommentiert werden.

Transparency and Open Science Statement

The Graz Open Science Initiative ([GOSI](#)) makes this voluntary statement available to all interested PhD students at the University of Graz.

This statement serves to identify the practices of transparency and open science used in the dissertation in accordance with the TOP and FAIR guidelines.¹

Doctoral students should indicate for each study (and pilot study) conducted for the dissertation which practices were used and where they are deposited (including a link). Additionally, doctoral students can comment on the practices.

Hilmar Brohmer

Name of doctoral student / Signature

08 March 2023

Date

From Observation to Inspiration? Why the Goal-Contagion Effect is Overestimated
(<https://unipub.uni-graz.at/urn:nbn:at:at-ubg:1-154545>)

Title of the dissertation

Study 1, Chapter 2 (p. 16)		
Practice	applied (Yes / No)	Link (or DOI) to repository (or article)
Preregistration	no	-
FAIR Data & Code	yes	https://osf.io/h8zj9/
FAIR Materials	yes	https://osf.io/pd6h2/ and https://osf.io/h8zj9/
Part of Open Access paper	yes	https://doi.org/10.3389/fpsyg.2019.00545
Analysis code is available in SPSS (sps) format only.		

¹ Nosek, B. A., Alter, G., Banks, G. C., Borsboom, D., Bowman, S. D., Breckler, S. J., ... & Yarkoni, T. (2015). Promoting an open research culture: Author guidelines for journals could help to promote transparency, openness, and reproducibility. *Science*, 348(6242), 1422-1425. <https://doi.org/10.1126/science.aab2374>

UB Graz (2022). FAIR Data and Open Data. University of Graz, retrieved from <https://ub.uni-graz.at/en/services/publication-services/research-data-management/fair-data-and-open-data/>

Study 2, Chapter 2 (p. 20)		
<i>Practice</i>	<i>applied (Yes / No)</i>	<i>Link (or DOI) to repository (or article)</i>
<i>Preregistration</i>	yes	https://osf.io/bvxeh and https://osf.io/rt4b9
<i>FAIR Data & Code</i>	yes	https://osf.io/h8zj9/
<i>FAIR Materials</i>	yes	https://osf.io/cddnr/
<i>Part of Open Access paper</i>	yes	https://doi.org/10.3389/fpsyg.2019.00545
<p><i>The preregistration was written in collaboration with the Master student Caroline Floto.</i></p> <p><i>There are two links to the preregistration because the OSF online form did not exist at the time of the registration.</i></p> <p><i>Materials can be found in the "Materials" folder, including manipulation videos</i></p>		

Study 3, Chapter 2 (p. 25)		
<i>Practice</i>	<i>applied (Yes / No)</i>	<i>Link (or DOI) to repository (or article)</i>
<i>Preregistration</i>	yes	https://osf.io/z5vm4 and https://osf.io/57ukg
<i>FAIR Data & Code</i>	yes	https://osf.io/h8zj9/
<i>FAIR Materials</i>	yes	https://osf.io/57ukg/files/osfstorage
<i>Part of Open Access paper</i>	yes	https://doi.org/10.3389/fpsyg.2019.00545
<p><i>There are two links to the preregistration because the OSF online form did not exist at the time of the registration.</i></p>		

Meta Analysis (mini), Chapter 2 (p. 28)		
<i>Practice</i>	<i>applied (Yes / No)</i>	<i>Link (or DOI) to repository (or article)</i>
<i>Preregistration</i>	no	-
<i>FAIR Data & Code</i>	yes	https://osf.io/h8zj9/
<i>FAIR Materials</i>	no	-
<i>Part of Open Access paper</i>	yes	https://doi.org/10.3389/fpsyg.2019.00545
<p><i>Materials for the mini meta analysis are same for Study 1-3. However, I did not register this analysis and decided upon the relevance of the individual effects after knowing the results above.</i></p>		

Study 1a, Chapter 3 (p. 38)		
<i>Practice</i>	<i>applied (Yes / No)</i>	<i>Link (or DOI) to repository (or article)</i>
<i>Preregistration</i>	yes	https://osf.io/yxxz5 and https://osf.io/pxjzs
<i>FAIR Data & Code</i>	yes	https://osf.io/hdz9z/
<i>FAIR Materials</i>	yes	https://osf.io/hdz9z/
<i>Part of Open Access paper</i>	yes	https://doi.org/10.1080/23743603.2020.1767502
<p><i>There are two links to the preregistration because the OSF online form did not exist at the time of the registration.</i></p>		

Pilot study, Chapter 3 (p. 39)		
<i>Practice</i>	<i>applied (Yes / No)</i>	<i>Link (or DOI) to repository (or article)</i>
<i>Preregistration</i>	yes	https://osf.io/6pwn6 and https://osf.io/qawdc
<i>FAIR Data & Code</i>	yes	https://osf.io/vybw5/
<i>FAIR Materials</i>	yes	https://osf.io/vybw5/
<i>Part of Open Access paper</i>	yes	https://doi.org/10.1080/23743603.2020.1767502
<p><i>There are two links to the preregistration because the OSF online form did not exist at the time of the registration.</i></p>		

Study 1b, Chapter 3 (p. 41)		
<i>Practice</i>	<i>applied (Yes / No)</i>	<i>Link (or DOI) to repository (or article)</i>
<i>Preregistration</i>	yes	https://osf.io/8qtfk
<i>FAIR Data & Code</i>	yes	https://osf.io/cdp9v/
<i>FAIR Materials</i>	yes	https://osf.io/n4w8f/
<i>Part of Open Access paper</i>	yes	https://doi.org/10.3389/fpsyg.2019.00545
<i>This study was part of a Registered Report (see article link)</i>		

Study 2, Chapter 3 (p. 46)		
<i>Practice</i>	<i>applied (Yes / No)</i>	<i>Link (or DOI) to repository (or article)</i>
<i>Preregistration</i>	yes	https://osf.io/8qtfk
<i>FAIR Data & Code</i>	yes	https://osf.io/f9xc5/
<i>FAIR Materials</i>	yes	https://osf.io/zgktj/ and https://osf.io/63cvq/
<i>Part of Open Access paper</i>	yes	https://doi.org/10.3389/fpsyg.2019.00545
<i>This study was part of a Registered Report (see article link)</i>		

Prestudy for Meta Analysis, Chapter 4 (p. 65)		
<i>Practice</i>	<i>applied (Yes / No)</i>	<i>Link (or DOI) to repository (or article)</i>
<i>Preregistration</i>	yes	https://osf.io/5s8az/files/osfstorage
<i>FAIR Data & Code</i>	yes	https://osf.io/zgqub/
<i>FAIR Materials</i>	yes	https://osf.io/zgqub/
<i>Part of Open Access paper</i>	yes	https://doi.org/10.5334/irsp.428
<i>The preregistration had to be updated in the process, which is transparently documented.</i>		

Meta Analysis, Chapter 4 (p. 65)		
<i>Practice</i>	<i>applied (Yes / No)</i>	<i>Link (or DOI) to repository (or article)</i>
<i>Preregistration</i>	yes	https://osf.io/2fy5b/files/osfstorage
<i>FAIR Data & Code</i>	yes	https://osf.io/ryxtq/ , https://osf.io/w8b9m/ , https://osf.io/kctg4/ , and https://osf.io/cjzht/
<i>FAIR Materials</i>	yes	https://osf.io/w8b9m/ and https://osf.io/h7vk6/
<i>Part of Open Access paper</i>	yes	https://doi.org/10.3389/fpsyg.2019.00545
<i>The coding scheme had to be updated continuously, which is reported in the main spreadsheet in the all_datafiles_by_date folder (https://osf.io/w8b9m/)</i>		