Data Dictionary: Samson DPT Replication Dataset		
Column Name	Explanation	Accepted Values
Paper	A unique ID indicating the source publication	String (ex. ‘Qureshi_2018’)
Condition	A unique ID for each experimental condition within an experiment.	String
Subcondition	This column descriptively identifies independent variables, within each experiment, which are not captured elsewhere. This column should be interpreted within the context of each paper.	String
Neurotypical	Was this subject neurotypical (‘Y’) or not (‘N’).	String (‘Y’ or ‘N’)
Subject.Group	If multiple populations were compared, which group did this subject belong to?	String (ex. ‘NT’)
Dual.Task	Did subjects complete a second task, concurrent with the collection of DPT data?	String (‘Y’ or ‘N’)
Treatment	Did subjects undergo a treatment, such as emotional induction or TMS, prior to completing the DPT? If so, this ID identifies the treatment. A value of ‘N’ indicates no treatment.	String (ex. ‘N’, ‘TPJ_stim’)
Self.Congruence	Did researchers manipulate some aspect of congruence between the subject and the avatar? This ID identifies such manipulations. Examples include age congruence and ingroup/outgroup congruence. A value of ‘N’ indicates no manipulation of congruence.	String (ex. ‘N’, ‘ingroup’, ‘outgroup’)
Scene	This ID classifies the stylistic appearance of the stimuli used. Direct replications of Samson et al. 2010 are coded as ‘room’. Studies which utilize stimuli that substantially deviate from Samson et al. 2010 receive a separate ID.	String (ex. ‘room’, ‘lego_scene’)
fMRI	Was fMRI data collected during the task?	String (‘Y’ or ‘N’)
ERP	Was ERP data collected during the task?	String (‘Y’ or ‘N’)
Eye.Track	Was eye tracking data collected during the task?	String (‘Y’ or ‘N’)
Agent	This ID identifies the type of central stimulus depicted in place of the avatar. If an avatar is used, the value is ‘avatar.’	String (ex. ‘avatar’, ‘arrow’,

		‘rectangle’)
Agent.Subclass	This ID identifies the exact central stimulus depicted in place of the avatar. Only visually identical stimuli have the same code.	String (ex. ‘avatar_samson’, ‘arrow_santiesteban’)
Animate	Is the central stimulus animate? (i.e. could a visual perspective be reasonably attributed to the stimulus, depicted in the center of the scene?)	String (‘Y’ or ‘N’)
Directional	Is the central stimulus directional? (i.e. is it non-symmetrical about its vertical center-line?)	String (‘Y’ or ‘N’)
Perspective.Consistency	Is the number of dots within the visual perspective of an agent consistent (‘C’) or inconsistent (‘I’) with the number of dots visible to the subject? A value of ‘N’ indicates no visual perspective within the scene.	String (‘C’, ‘I’, or ‘N’)
Directional.Consistency	Is the number of dots oriented towards by a directional stimulus consistent (‘C’) or inconsistent (‘I’) with the number of dots visible to the subject? A value of ‘N’ indicates no directional stimulus within the scene.	String (‘C’, ‘I’, or ‘N’)
Gender.Matched	Was the gender of the participant matched to the gender of the avatar? A value of ‘Y’ indicates the use of gender matching. A value or ‘N’ indicates no gender matching, or that the stimulus did not have an apparent gender.	String (‘Y’ or ‘N’)
Target.Perspective	This ID identifies the entity whose perspective the participant is asked to report.	String (ex. ‘self’, ‘avatar’, ‘arrow’)
Self.Other.Blocking	Were ‘self’ trials and ‘other’ intermixed within experimental blocks (‘mixed’), presented to participants in separate experimental blocks (‘blocked’) or were ‘self’ and ‘other’ trials presented to separate groups of participants (‘separate’)?	String (‘mixed’, ‘blocked’, ‘separate’)
Design.Block	If an additional independent variable was used, such as a treatment, was this manipulation varied within experimental blocks (‘mixed’), manipulated across separate experimental blocks (‘blocked’) or manipulated across separate groups of participants (‘separate’)?	String (‘mixed’, ‘blocked’, ‘separate’)
Block.Type	This ID identifies the manipulation used to classify Design.Block.	String (ex. ‘short/long’, ‘ingroup/outgroup’)
Excluded.Mismatch	Did researchers exclude ‘mismatch’ trials from their analyses? These are trials in which the correct answer within the DPT is ‘no’. These trials were excluded from analyses by Samson et al. 2010 because of unbalanced demands between consistent and inconsistent conditions within	String (‘Y’, ‘N’, or ‘unspecified’)

	mismatching trials. Note that this column captures the procedures reported in the associated publication, and NOT the data itself. This feature of the data is captured by the Matching column.	
Explicitly.Tracking.Self	Were participants explicitly instructed to report their own perspective?	String ('Y' or 'N')
Explicitly.Tracking.Other	Were participants explicitly instructed to track the avatar, or central agent's perspective within this experimental condition?	String ('Y' or 'N')
Explicitly.NOT.Tracking.Other	Were participants explicitly told to disregard or ignore the perspective of the avatar or central stimulus?	String ('Y' or 'N')
Told.Ignore.Stimulus	Were participants explicitly told to entirely ignore the avatar or central stimulus?	String ('Y' or 'N')
Spacial.Distribution	Within this experimental condition, were dots always depicted on only one wall ('together') or were dots sometimes depicted on one wall and other times depicted on both walls simultaneously ('varied').	String ('together', 'varied')
Perspective.Eliminated	Were the stimuli modified to eliminate the visual perspective of the avatar? Examples include the use of a blindfold or occluder. Inanimate stimuli are not automatically classified as 'Y'.	String ('Y' or 'N')
Learning.Required	Did this experimental design incorporate learned features? For example, some studies induced ingroups through a learning phase, or required subjects to learn arbitrary associations concerning the opacity of differently colored goggles.	String ('Y' or 'N')
Cue.Type	Were auditory or visual cues used to instruct participants throughout the task.	String ('visual' or 'auditory')
Cue	What exact cue was used to instruct participants about which perspective they should report throughout the task? A value of 'none' indicates that no cue was used. This usually indicates that 'self' and 'other' trials were presented to separate groups of subjects.	String (ex. 'YOU', 'HE/SHE', 'none')
Social.Cue	Did the experiment include a cue which was a pronoun or proper noun such as you, he, she, or him?	String ('Y' or 'N')
Task	Were subjects asked to verify congruence between a number cue and the visual scene ('verify') or were they asked to report the number of dots within the visual scene ('report').	String ('verify' or 'report')
Action	Did participants use a mouse or keypad to respond?	String

		(‘mouse’ or ‘keypress’)
Timeout	How much time did participants have to respond to each trial (in ms)?	String (ex. 2000, ‘none’)
Virtual.InPerson	Did participants see images of the avatar and environment (‘virtual’) or were they placed within a real 3d environment (‘in_person’)?	String (‘virtual’ or ‘in_person’)
Subject	Unique subject ID	String (ex. ‘Qureshi_2020_ 107’)
Value	The mean response-time or error-rate value for a given participant within a given experimental condition.	Dbl
RTorError	Is Value and RT or Error value?	String (‘RT’ or ‘Error’)
StudyNumber	Which experiment, within the given publication, does this data come from?	String (ex. ‘1’, ‘2’, ‘2a’)
Age	If reported, what was the age of this participant?	Dbl
Sex	If reported, what was the sex of this participant?	String (‘Female’, ‘Male’, NA)
Matching	Is this data from ‘matching’ trials, ‘mismatch’ trials, or a mix of both (‘mixed’)? Data is only ‘mixed’ when ‘match’ and ‘mismatch’ trials could not be separated. Note that Samson et al. 2010 excluded ‘mismatch’ data from their analyses.	String (‘match’, ‘mismatch’, ‘mixed’)
PerspectiveSelf	In this condition is the participant asked about their own perspective (1) or asked about another entity’s perspective (0)?	Fctr (0,1)