

Data description for the data reported in “Creative or Not? Hierarchical Diffusion Modeling of the Creative Evaluation Process”

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Study 1

CON_S1.csv: Creative-or-not task data in Study 1			
Name	Description	Type	Values
trial	Trial number	Integer	1-64
pers	Participant id	Integer	1-325 (not all values used)
itemid	Stimulus id	Integer	7257-7320
response	Key pressed	String	p, q
creative	Response	Integer	0 = «not creative» 1 = «creative»
rt	Response time in ms	Integer	3-9971
orig.rating	Stimulus originality rating	Numeric	1-5
util.rating	Stimulus utility rating	Numeric	1-5
orig.rating_s	Stimulus originality rating (z-scores)	Numeric	-1.65-1.69
util.rating_s	Stimulus utility rating (z-scores)	Numeric	-2.21-1.53

stimuli.csv: Originality and utility ratings of the creative-or-not task stimuli used in Study 1 & 2			
Name	Description	Type	Values
itemid	Stimulus id	Integer	7257-7320
objectid	Object id	Integer	5-8
orig.rating	Stimulus originality rating	Numeric	1-5
util.rating	Stimulus utility rating	Numeric	1-5
orig.rating_s	Stimulus originality rating (z-scores)	Numeric	-1.65-1.69
util.rating_s	Stimulus utility rating (z-scores)	Numeric	-2.21-1.53

SR_ratings_S1.csv: Importance ratings of originality, innovation, appropriateness, and utility for creativity in Study 1			
Name	Description	Type	Values
pers	Participant id	Integer	1-325 (not all values used)
origRating	Importance rating of originality	Integer	1-6
utilRating	Importance rating of utility	Integer	1-6
innovRating	Importance rating of innovation	Integer	1-6
appropRating	Importance rating of appropriateness	Integer	1-6

AUT_S1.csv: Ratings of AUT data used in Study 1			
Name	Description	Type	Values
pers	Participant id	Integer	1-325 (not all values used)
object	Alternative uses task object	String	Paperclip, towel, brick, fork
originality_rater01	Originality ratings of responses by rater 1	Integer	0-5
utility_rater01	Utility ratings of responses by rater 1	Integer	0-5
originality_rater02	Originality ratings of responses by rater 2	Integer	0-5
utility_rater02	Utility ratings of responses by rater 2	Integer	0-5

AUT_icc_S1.csv: Ratings of AUT data used to compute the ICCs in Study 1			
Name	Description	Type	Values
object	Alternative uses task object	String	Paperclip, towel, brick, fork
originality_rater01	Originality ratings of responses by rater 1	Integer	0-5
utility_rater01	Utility ratings of responses by rater 1	Integer	0-5
originality_rater02	Originality ratings of responses by rater 2	Integer	0-5
utility_rater02	Utility ratings of responses by rater 2	Integer	0-5

Study 2

CON_S2.csv: Creative-or-not task data in Study 2			
Name	Description	Type	Values
trial	Trial number	Integer	1-64
pers	Participant id	Integer	816-1208 (not all values used)
itemid	Stimulus id	Integer	7257-7320
response	Key pressed	String	p, q
creative	Response	Integer	0 = «not creative» 1 = «creative»
rt	Response time in ms	Integer	0-9530
orig.rating	Stimulus originality rating	Numeric	1-5
util.rating	Stimulus utility rating	Numeric	1-5
orig.rating_s	Stimulus originality rating (z-scores)	Numeric	-1.65-1.69
util.rating_s	Stimulus utility rating (z-scores)	Numeric	-2.21-1.53

AUT_S2.csv: Ratings of AUT data used in Study 2			
Name	Description	Type	Values
pers	Participant id	Integer	816-1208 (not all values used)
object	Alternative uses task object	String	Paperclip, brick
originality_rater01	Originality ratings of responses by rater 1	Integer	0-5
utility_rater01	Utility ratings of responses by rater 1	Integer	0-5
originality_rater02	Originality ratings of responses by rater 2	Integer	0-5
utility_rater02	Utility ratings of responses by rater 2	Integer	0-5

SR_ratings_S2.csv: Importance ratings of originality, innovation, appropriateness, and utility for creativity in Study 2			
Name	Description	Type	Values
pers	Participant id	Integer	816-1208 (not all values used)
origRating	Importance rating of originality	Integer	1-5
utilRating	Importance rating of utility	Integer	1-5
innovRating	Importance rating of innovation	Integer	1-5
appropRating	Importance rating of appropriateness	Integer	1-5

AUT_icc_S2.csv: Ratings of AUT data used to compute the ICCs in Study 2			
Name	Description	Type	Values
object	Alternative uses task object	String	Paperclip, brick
originality_rater01	Originality ratings of responses by rater 1	Integer	0-5
utility_rater01	Utility ratings of responses by rater 1	Integer	0-5
originality_rater02	Originality ratings of responses by rater 2	Integer	0-5
utility_rater02	Utility ratings of responses by rater 2	Integer	0-5