Variablen-Übersicht

Fragebogen-Interne Daten

Im Datensatz finden Sie neben Ihren Fragen folgende zusätzliche Variablen, sofern Sie die entsprechende Option beim Herunterladen des Datensatzes nicht deaktivieren.

CASE Fortlaufende Nummer der Versuchsperson

REF Referenz, falls solch eine im Link zum Fragebogen übergeben wurde

LASTPAGE Nummer der Seite im Fragebogen, die zuletzt bearbeitet und abgeschickt wurde

QUESTNNR Kennung des Fragebogens, der bearbeitet wurde

MODE Information, ob der Fragebogen im Pretest oder durch einen Projektmitarbeiter gestartet wurde

STARTED Zeitpunkt, zu dem der Teilnehmer den Fragebogen aufgerufen hat

FINISHED Information, ob der Fragebogen bis zur letzten Seite ausgefüllt wurde

TIME_001... Zeit, die ein Teilnehmer auf einer Fragebogen-Seite verbracht hat

Bitte beachten Sie, dass Sie die Fragebogen-internen Variablen nicht mit der Funktion value() auslesen können. Für Interview-Nummer und Referenz stehen aber die PHP-Funktionen 🔢 PHP-Funktion caseNumber() und 🔢 PHP-Funktion reference() zur Verfügung.

Details über die zusätzlichen Variablen stehen in der Anleitung: 🔢 Zusätzliche Variablen in der Datenausgabe

Section BI: bias

[BI01] ◻ Scale (fully labeled)
bias
"Please indicate the extent to which you agree with the following statement."

bias [01] I noticed some numbers more than others.

    1 = 1 do not agree at all
    2 = [-2-]
    3 = [-3-]
    4 = [-4-]
    5 = [-5-]
    6 = [-6-]
    7 = [-7-]
    8 = [-8-]
    9 = [-9-]
    10 = 10 strongly agree
    -9 = Not answered

Section BN: bias_select

[BN01] ◻ Dropdown Selection
bias_select
"Questions about the mean value computation task Please select which numbers where more noticeable to you."

bias_select bias_select

    1 = low numbers
    2 = high numbers
    3 = other:
    -9 = Not answered

BN01_03 other

    Free text

Section BS: bias_strategy

[BS01] ◻ Scale (fully labeled)
bias_strategy
"Questions about the mean value computation task Please indicate the extent to which you agree with the follo..."

bias_strategy [01] %numbers% were more noticeable to me, so I chose "%answer%" when I was unsure.

    1 = 1 do not agree at all
    2 = [-2-]
    3 = [-3-]
    4 = [-4-]
    5 = [-5-]
    6 = [-6-]
    7 = [-7-]
    8 = [-8-]
    9 = [-9-]
    10 = 10 strongly agree
    -9 = Not answered

Section DA: data

[DA01] ◻ Selection
storage

datastorage storage

    1 = Yes: I agree to my data being stored.
    2 = No: I would like my data to be deleted.
    -9 = Not answered

Section DE: demo

[DE01] ◘ Text Input
age
"How old are you?"

---

age [01] ... years
   Free input (integer)

[DE02] ◘ Selection
student
"Questions about yourself Are you a student?"

---

student student
   1 = No
   2 = Yes
   -9 = Not answered

[DE03] ◘ Selection
psycho
"Questions about yourself Are you studying psychology?"

---

psycho psycho
   1 = No
   2 = Yes
   -9 = Not answered

[DE04] ◘ Text Input
subject
"Questions about yourself Which subject are you studying?"

---

subject [01] [01]
   Free text

[DE05] ◘ Selection
psychopast
"Questions about yourself Have you studied psychology?"

---

psychopast psychopast
   1 = No
   2 = Yes
   -9 = Not answered

[DE06] ◘ Text Input
profession
"What do you do for a living?"

---

profession [01] [01]
   Free text

[DE07] ◘ Selection
mothertongue
"Questions about yourself What is your mother tongue?"

---

mothertongue mothertongue
   1 = English
   2 = Other, namely:
   -9 = Not answered
mothertongue_other [02] Other, namely
   Free text

[DE08] ◘ Selection
gender
"What gender do you identify as?"

---

gender gender
   1 = Cis female
   2 = Cis male
   3 = Trans* woman
   4 = Trans* man
   5 = Nonbinary
   6 = Another one, namely:
   7 = Prefer not to answer
   -9 = Not answered
gender_other [06] Another one, namely
   Free text

[DE09] ◘ Selection
school_cert
"What high school diploma do you have?"

DE09 school_cert
   1 = Honors Diploma
   3 = General High School Diploma
   6 = Occupational Diploma
   7 = Graduate Equivalency Degree (GED-Certificate)
   5 = Other, namely:
   -9 = Not answered
DE09_05 Other, namely
   Free text

[DE10] ▣ Selection
math_mark
"What was your grade in mathematics? (If you do not remember the exact grade, please provide an estimate.)"

DE10 math_mark

- 1 = A (≥ 90 %)
- 2 = B (≥ 80 %)
- 3 = C (≥ 70 %)
- 4 = D (≥ 60 %)
- 6 = F (≤ 60 %)
- -9 = Not answered

[DE11] ▣ Selection
handedness
"Please indicate your handedness."

DE11 handedness

- 1 = right-handed
- 2 = left-handed
- 3 = mixed-handed
- 4 = ambidextrous
- -9 = Not answered

[DE12] ▣ Selection
overall_mark
"Overall, what grades did you receive in your high school diploma?"

DE12 overall_mark

- 1 = Mostly As
- 2 = About half As and half Bs
- 3 = Mostly Bs
- 4 = About half Bs and half Cs
- 5 = Mostly Cs
- 6 = About half Cs and half Ds
- 7 = Mostly Ds
- 8 = Mostly below Ds
- 9 = Other, please specify:
- -9 = Not answered

DE12_09 Other, please specify

Free text

[DE13] ▣ Selection
math_score
"Overall, what math grades did you receive during high school?"

DE13 math_score

- 1 = Mostly As
- 2 = About half As and half Bs
- 3 = Mostly Bs
- 4 = About half Bs and half Cs
- 5 = Mostly Cs
- 6 = About half Cs and half Ds
- 7 = Mostly Ds
- 8 = Mostly below Ds
- 9 = Other, please sepcify:
- -9 = Not answered

DE13_09 Other, please sepcify

Free text

[DE14] ▣ Selection
advanced_courses
"Did you take an(y) advanced math course(s) during high school?"

DE14 advanced_courses

- 1 = Yes
- 2 = No
- 3 = I started, but did not complete the course(s)
- -9 = Not answered

[DE16] ▣ Selection
mark_AP_calcAB
"What grade did you receive on your AP Calculus AB exam?"

DE16 mark_AP_calcAB

- 1 = 5
- 2 = 4
- 3 = 3
- 4 = 2
- 5 = 1
- 6 = other, please specify:
- -9 = Not answered

DE16_06 other, please specify

Free text

[DE17] ◻ Selection
mark_AP_calcBC
"What grade did you receive on your AP Calculus BC exam?"

DE17 mark_AP_calcBC

   1 = 5
   2 = 4
   3 = 3
   4 = 2
   5 = 1
   6 = other, please specify:
   -9 = Not answered

DE17_06 other, please specify

   Free text

[DE18] ◻ Selection
mark_AP_statistics
"What grade did you receive on your AP Statistics exam?"

DE18 mark_AP_statistics

   1 = 5
   2 = 4
   3 = 3
   4 = 2
   5 = 1
   6 = other, please specify:
   -9 = Not answered

DE18_06 other, please specify

   Free text

[DE19] ◻ Selection
mark_IB_mstudSL
"What grade did you receive on your Mathematical Studies SL exam?"

DE19 mark_IB_mstudSL

   1 = 7
   2 = 6
   3 = 5
   4 = 4
   5 = 3
   6 = 2
   7 = 1
   8 = other, please specify:
   -9 = Not answered

DE19_08 other, please specify

   Free text

[DE20] ◻ Selection
mark_IB_mathSL
"What grade did you receive on your Mathematics SL exam?"

DE20 mark_IB_mathSL

   1 = 7
   2 = 6
   3 = 5
   4 = 4
   5 = 3
   6 = 2
   7 = 1
   8 = other, please specify:
   -9 = Not answered

DE20_08 other, please specify

   Free text

[DE22] ◻ Selection
mark_IB_mathHL
"What grade did you receive on your Mathematics HL exam?"

DE22 mark_IB_mathHL

   1 = 7
   2 = 6
   3 = 5
   4 = 4
   5 = 3
   6 = 2
   7 = 1
   8 = other, please specify:
   -9 = Not answered

DE22_08 other, please specify

   Free text

[DE21] ◘ Selection
mark_IB_fmathHL
"What grade did you receive on your Further Mathematics HL exam?"

DE21 mark_IB_fmathHL

    1 = 7
    2 = 6
    3 = 5
    4 = 4
    5 = 3
    6 = 2
    7 = 1
    8 = other, please specify:
    -9 = Not answered

DE21_08 other, please specify

    Free text

[DE23] ◘ Multiple Choice
advanced_select
"Please indicate which advanced course(s) you attended."

DE23 advanced_select: Residual option (negative) or number of selected options

    Integer

DE23_01 AP Calculus AB

DE23_02 AP Calculus BC

DE23_03 AP Statistics

DE23_04 Mathematical Studies SL (IB course)

DE23_05 Mathematics SL (IB course)

DE23_06 Mathematics HL (IB course)

DE23_07 Further Mathematics HL (IB course)

DE23_08 other, please specify

    1 = Not checked
    2 = Checked

DE23_08a other, please specify (free text)

    Free text

[DE24] ◘ Selection
stronger_hand
"Questions about yourselfWhen using a computer keyboard, would you consider your left hand or your right hand..."

DE24 stronger_hand

    1 = left hand
    2 = right hand
    -9 = Not answered

[DE25] ◘ Selection
highschool
"Did you finish high school?"

DE25 highschool

    1 = yes
    2 = no
    -9 = Not answered

Section IN: instructions_and_task

[IN05] ◘ Text Input
inst_first glance
"Questions about the mean value computation task An important aim of this study is to test the instructions g..."

IN05_01 [01]

    Free text

Section ST: strategy

[ST01] ◘ Text Input
strategy
"Did you have any strategy or different strategies for the task you have just completed (i.e., the mean value..."

strategy [01] [01]

    Free text

[ST03] Text Input
comment
"Do you have any further comments about the study (e.g., that you found something unclear or that you misunde..."

comment [01] [01]

    Free text

[ST04] ◘ Selection
counting
"When working on the mean value computation task, a possible strategy is to determine whether the majority of..."

ST04 counting
   1 = yes
   2 = no
   -9 = Not answered

[ST05] ◘ Scale (fully labeled)
counting_freq
"Questions about the mean value computation task Please indicate the percentage of trials in which you used t..."

ST05_01 [No Description] 01
   1 = 10 %
   2 = 20 %
   3 = 30 %
   4 = 40 %
   5 = 50 %
   6 = 60 %
   7 = 70 %
   8 = 80 %
   9 = 90 %
   10 = 100 %
   -9 = Not answered

[ST06] ◘ Text Input
numbs_regarded
"On average, how many of the 16 numbers displayed did you take into account when deciding whether the mean wa..."

ST06_01 ... numbers
   Free input (integer)

[ST07] ◘ Scale (fully labeled)
last_numbs
"Questions about the mean value computation task Please indicate the extent to which you agree with the follo..."

ST07_01 In each round, I felt like the number I looked at last was particularly crucial for my decision.
   1 = 1 do not agree at all
   2 = [-2-]
   3 = [-3-]
   4 = [-4-]
   5 = [-5-]
   6 = [-6-]
   7 = [-7-]
   8 = [-8-]
   9 = [-9-]
   10 = 10 strongly agree
   -9 = Not answered

Section UR: parameter

[UR01] Device and request variables
parameter

screen_width Screen Width [pixels]
screen_height Screen Height [pixels]
   Integer
pp POST/GET Variable: pp
ext POST/GET Variable: ext
group POST/GET Variable: group
referer Referer (HTTP_REFERER)
   Text/string