

PRACTICUM ASSIGNMENT 4: Correlates of post-materialism

Inglehart maintains that Post-Materialism is a (strong?) predictor of a large number of social attitudes / value orientations that can also be traced in the EVS2008:

- Anti-migration attitudes, V268-V275 (We analyzed these in practicum 1)
- Religiousness, V119-V133
- Attitude toward marriage and family, V148-V153
- Unconventional political participation, V186-v191
- Political interest, V186, V5, v263
- General social trust, v63-v65
- Environment, V295-v201
- Household division of labor, V161-v166

Post-Materialism should not be not related to:

- Left right (socio-economic) attitudes: V193-v199.

Using your choice of 5 countries and your built-up experience from assignment 1, **construct an index variable ('scale') for at least three of these attitudes**. Pay attention to the following pitfalls when constructing index variables from multiple indicators:

1. The direction ('polarity') of the indicators.
2. The dimensionality of the indicator set: do they measure the same concept?
3. The reliability of the index / indicators: do they measure the concept best?

Then using a **correlation matrix**, interpret the strength and significance of the relationship of the constructed index variables with post-materialism, education and cohort.

Using **stepwise regression models**, analyze whether the relationship between post-materialism and each of the index variables changes when cohort and education are controlled.

REPORT

Send the correlation matrix and the regression output (no edited tables) with the syntax and a short report at the end of the practicum to Harry.Ganzeboom@vu.nl.