

# Coursera Course - ARTE vs Degeto (#2069)

Author(s)
Benjamin Stauch (none) - b stau03@uni-muenster.de

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## 1) What's the main question being asked or hypothesis being tested in this study?

Recent films produced by the Franco-German TV station ARTE are better than films produced by the German TV station ARD (Degeto Film on IMDB).

#### 2) Describe the key dependent variable(s) specifying how they will be measured.

I will use the IMDB rating to measure quality. I will use the newest fifteen films found by IMDB for ARTE and Degeto Film on IMDB.

## 3) How many and which conditions will participants be assigned to?

Two groups: Films by ARTE and films by Degeto Film.

## 4) Specify exactly which analyses you will conduct to examine the main question/hypothesis.

I will use a one-sided independent sample t-test (ARTE > Degeto Film) with an alpha level of  $\alpha = 0.10$ , as this is just for a Coursera course.

- 5) Any secondary analyses?
- 6) How many observations will be collected or what will determine sample size? No need to justify decision, but be precise about exactly how the number will be determined.

As I am in the middle of data collection for another study, the newest fifteen ratings per TV station are all my mental resources allow me to collect.

- 7) Anything else you would like to pre-register? (e.g., data exclusions, variables collected for exploratory purposes, unusual analyses planned?)
- 8) Have any data been collected for this study already?

No, no data have been collected for this study yet