

# Master Class: Data Journalism 2018

**By now Data journalism and Computer Assisted Reporting (CAR) classes are part of most journalism school's curricula. Time to take it to the next level! Because there is still a lot to explore in the field of data and journalism.**

Against this background, the Interlink Academy for International Dialog and Journalism Interlink Academy is offering a Data Journalism Masterclass in Hamburg/Germany. The course is aimed at young and working journalist from Eastern European countries as well as from Northern Germany.

The course will be held in a blended learning format, the attendance phase in Hamburg is April 4th-8th, 2018. After that, participants will work in international teams during the 6-week-long E-Learning phase. Networking and sharing the newly gained knowledge with their colleagues back home will also play an important role in the program.

## Skills taught

By participating in the program, participants acquire skills in the following fields:

- Advanced data journalism skills
- Advanced Excel training
- Scraping and data extraction with Python/BS4
- Data wrangling with Python/Pandas
- Infographics and the visualisation of data
- Working with geo data / QGIS
- Extracting data from databases
- Project management

The participants will work on data driven cross-border projects.

## Attendance and E-Learning

“Master class Data journalism” is a blended-learning program. It consists of two stages: one strong attendance phases at the start in Germany and an e-learning phase. During their study stay in Hamburg, the participants acquire new journalistic skills in intensive sessions of lectures, practical group work and discussions, all supported by the teaching staff.

This attendance phase is followed by an e-learning phase during which the Fellows put into practice what they learnt at the Interlink Academy and work on journalistic assignments in their familiar working and living environments at home. The e-learning phase requires an average time commitment of 5 hours a week. After the end of the course, the Interlink Academy remains in close contact with the participants through its Alumni and mentoring services.

- 4 April to 8 April 2018: Attendance phase in Hamburg (Stage 1)
- 11 April to 23 May 2018: E-learning phase / Project work (Stage 2)

## Trainers

Courses at the Interlink Academy are run by highly specialized lecturers and trainers from Germany and abroad who have considerable experience with international study groups. Great attention is paid to the journalistic expertise of lecturers as well as their experience as educators.

## Sponsors and Partners

The program is sponsored by the the Free and Hanseatic City of Hamburg (Amt für Medien), Rudolf-Augstein-Foundation, Hamburg Media School and Zeit-Foundataion Ebelin and Gerd Bucerius.

## Costs

There is no tuition fee. Foreign participants receive a scholarship grant to cover international travel costs. During the attendance phases, they are housed in guesthouses or hotels at the expense of the Interlink Academy and receive an adequate meals allowance.

## Who can participate?

The “Master class Data journalism” program is aimed at professional journalists

- from the Baltic states, Belarus, Czech Republic, Poland, Russia and Ukraine
- and from northern Germany.

Applicants are expected to have demonstrated their journalistic talent as a member of an editorial team or as a freelancer. Basic knowledge in data journalism and Excel / Spreadsheet software is mandatory.

Applicants must have a good command of English (reading, written, spoken), as the whole program is conducted in English. The Interlink Academy expects salaried editorial staff to be released for the duration of the attendance phases while continuing to be paid by their employer, and to receive appropriate support from them during the e-learning phase. Freelance journalists should ensure that during their stay in Germany they are able to pay their ongoing costs in their home country.

The attendance phase in Germany may require participants to compromise on their traditional diet and daily routine. And please note that the program can also involve physical challenges, such as carrying heavy equipment over long distances.

Applicants must be in possession of valid international travel documents.

## How to apply

Applications will be accepted from February 18 to **March 4**, 2018. They must be submitted online using the [electronic application form on the Interlink Academy website](#). Please draft the required motivation letter with care. Incomplete applications will not be considered.

<https://interlink.academy/master-class-in-data-journalism-2018>

<https://interlink.academy/application-form>