

Project Outline

Data-driven journalism workshop

Project Data

Project No.	AAS3-GIZ04
Location	Phnom Penh, Cambodia
Duration	January 20 - 31, 2014
Language	English

Background

"Data-driven journalism" opens up new perspectives in times of intense competition for news stories and information. What's new is that finding relevant data is no longer just part of the journalistic research process, but that the data itself becomes the source of in-depth reporting.

This training project gives a practical introduction to data journalism. Examples illustrate how intelligently interpreted data can help generate a wide range of interesting journalistic stories. The participants learn how to process data to cover local journalistic topics, politics and finance and even consumer issues.

The two-week workshop is divided into four basic steps

1. Finding data

discover available data sources, assess data quality and make a first analysis: What potential does the data have? What could it prove? What have others overlooked about this data?

2. Filtering data

Prepare and cleanse data, combine with Excel or Google Refine. Also: "Data scraping" and converting data PDFs .

3. Visualizing data

Basic shapes, advanced visualization, data animation and personalization

4. Publishing data

Examples of data visualizations in the media, additional services like data Download

Objectives

At the end of the workshop, the participating journalists know how to use publicly available data sources and digital data journalism tools professionally. They can employ these instruments to increase the impact of their work and to strengthen diversified journalistic reporting.

Target Group

Journalists, citizen journalists, IT- and social media specialists, journalism students.
Maximum number of participants: 12

Methodology

The trainers will use didactical methods like presentations, discussions, group work and practical exercises.