# Why are journalists having a **hard time** working with **data**?

#### **Alexandra Stark**

Head of Studies Multimedia Storytelling and CAS Datajournalism MAZ – The Swiss School of Journalism / Lucerne

#### Some remarks before we start

- \_small, private school, **financed by fees for courses**
- \_very expensive (500 Euro/day)
- \_Beginner: 2-year-Diploma course for starting journalists (80 % on the job, 20% school, paid for by employer), 90 days at school
- \_Mid-career: average budget for paid for training by the employer: 2-5 days a year.

Journalists and Data (so far) are like ...



## Are missing comepetencies the problem?

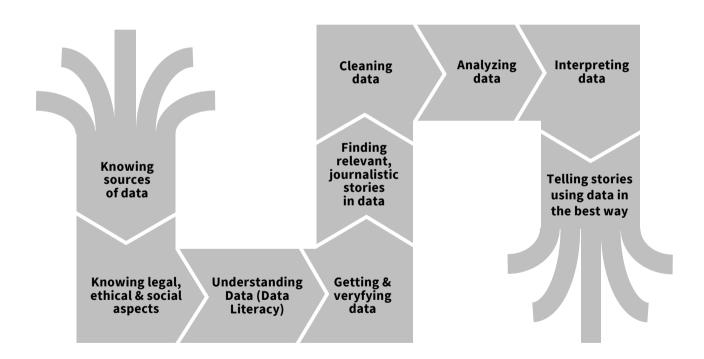
Yes...

#### What competencies Journalists need



- 2.5 be able to identify newsworthy issues on the basis of in-depth research
- 3.1 be able to make a realistic work plan
- 5.3 be able to select information on the basis of relevance for the audience
- 5.5 be able to interpret the selected information
- 6.3 have an outstanding audio-visual competence
- 8.5 show insight into roles and relations within a team
- 10.2 be able to define a relevant research question
- 10.3 be able to use current methods of data collection
- 10.4 be able to use current methods of analyzing and processing data
- 10.5 be able to provide workable solutions for complex practical issues

### What we will have to teach future datajournalists



Work in Progress, 2021-05-12

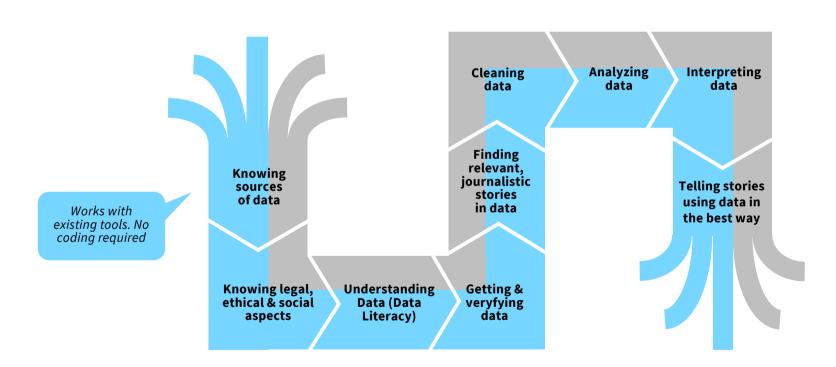
Proposed by Alexandra Stark.

Inspired by the Data Journalism Handbook.

Improved with help/feedback from Brigitte Alfter, Sandra Foresti, Helena Löfving, Barnaby Skinner, Daniela van Geenen, Elvira van Noort, Xavier Ramon Vegas, Andreas Veglis.

**Feedback / ideas** are more than welcome: alexandra.stark@maz.ch

#### What we will have to teach future datajournalists



Work in Progress, 2021-05-12

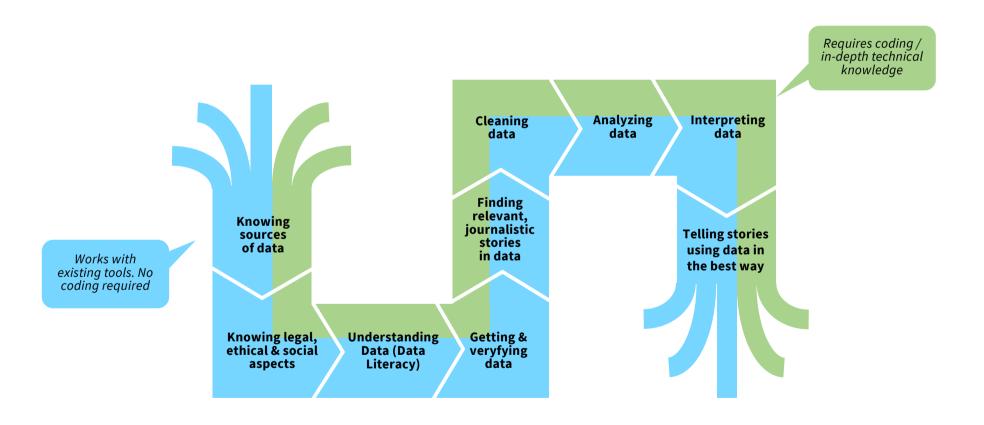
Proposed by Alexandra Stark.

Inspired by the Data Journalism Handbook.

Improved with help/feedback from Brigitte Alfter, Sandra Foresti, Helena Löfving, Barnaby Skinner, Daniela van Geenen, Elvira van Noort, Xavier Ramon Vegas, Andreas Veglis.

**Feedback / ideas** are more than welcome: alexandra.stark@maz.ch

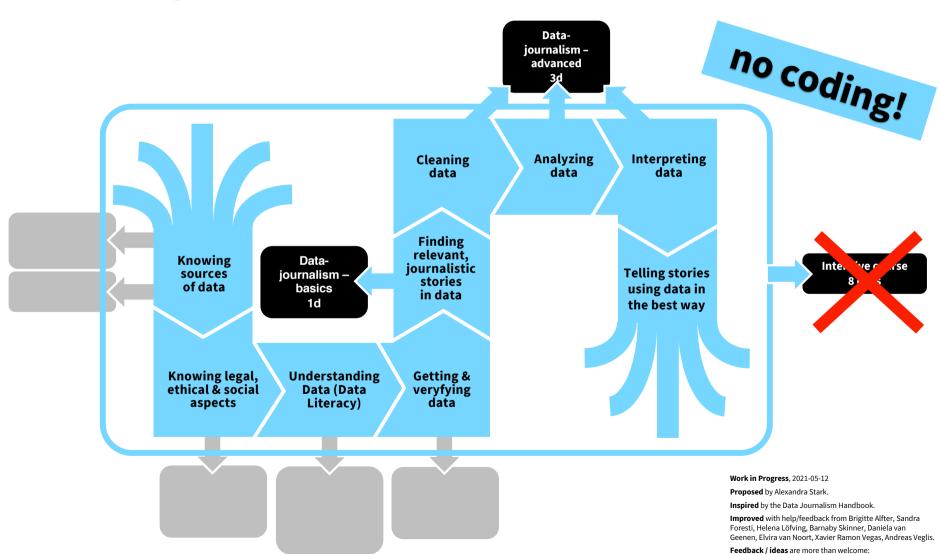
### What we will have to teach future datajournalists



### Are missing competencies the problem?

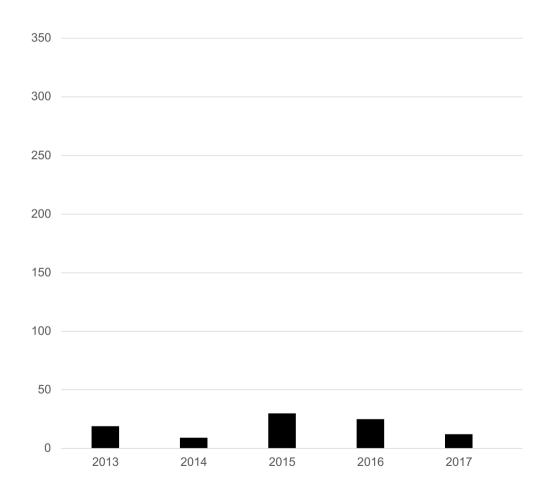
We can teach them!

#### Our initial offer for training in Datajournalism (2013-2017)



alexandra.stark@maz.ch

#### Low demand for our datajournalism courses



days of teaching per year x number of participants



### Should we make it mandatory?

Our answer is: no!

### Is it a problem of attitude?



#### Journalists, as they (mostly) see themselves (so far)



language / thoughts
words
explaining
creative chaos
lonely wolf
knows everything

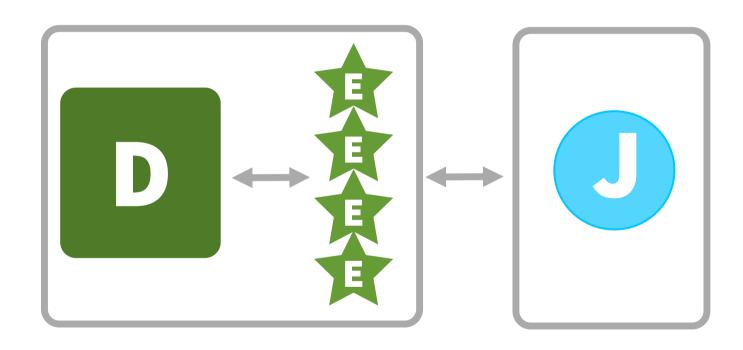


figures / stats / tools
visuals
experiencing
technical (rigid) stuff
teamplayer
cooperation

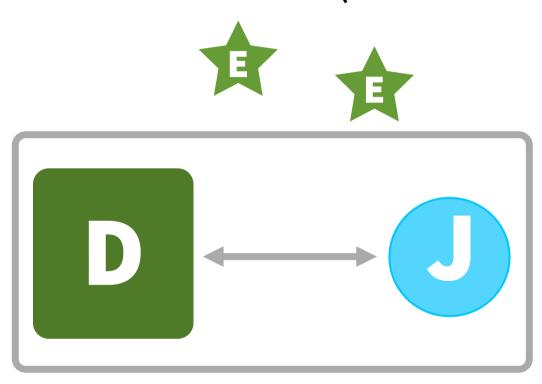
#### Insight #1 - reframing can help

Datajournalism
= the individual journalists' key
to unique stories

### Journalism as it works (so far)



## Journalism as it should work (from now)

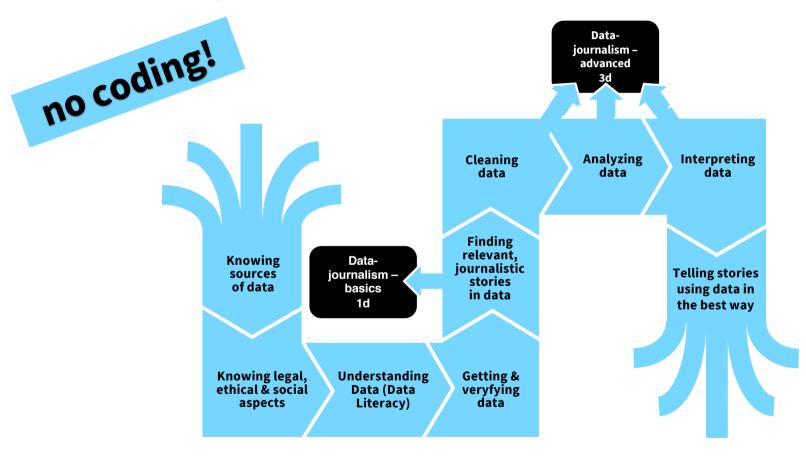




#### Insight #2 – big is better

## **«A little»** datajournalism is not enough!

#### Our actual offer for training in Datajournalism (since 2018)



Work in Progress, 2021-05-12

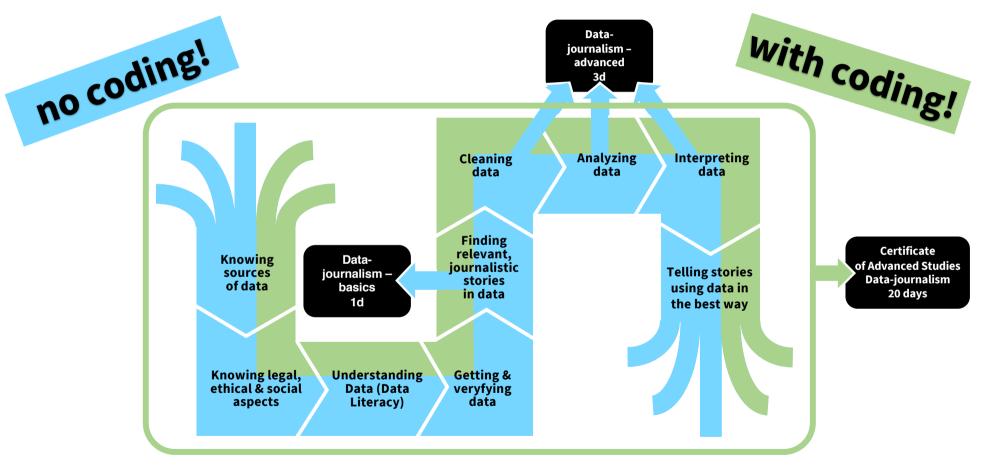
Proposed by Alexandra Stark.

Inspired by the Data Journalism Handbook.

Improved with help/feedback from Brigitte Alfter, Sandra Foresti, Helena Löfving, Barnaby Skinner, Daniela van Geenen, Elvira van Noort, Xavier Ramon Vegas, Andreas Veglis.

**Feedback / ideas** are more than welcome: alexandra.stark@maz.ch

#### Our actual offer for training in Datajournalism (since 2018)



Work in Progress, 2021-05-12

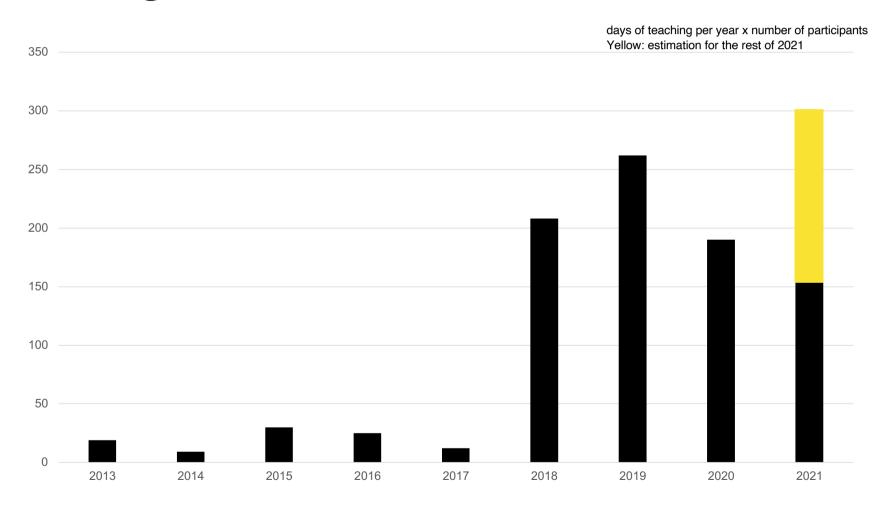
Proposed by Alexandra Stark.

Inspired by the Data Journalism Handbook.

Improved with help/feedback from Brigitte Alfter, Sandra Foresti, Helena Löfving, Barnaby Skinner, Daniela van Geenen, Elvira van Noort, Xavier Ramon Vegas, Andreas Veglis.

**Feedback / ideas** are more than welcome: alexandra.stark@maz.ch

#### High demand for our datajournalism courses



#### Learning #1

Make it **BIG!** 

But give the possibilty to have **first**, **motivating insights**.

#### Learning #2

Make it personal and give journalists good reasons to learn datajournalism skills:

```
_more (investigative) power
```

- \_more impact
- \_more independence
- \_more interesting jobs
- \_more/better perspectives
- \_better pay

\_\_ ···

#### Learning #3

Use the **network-effect** (to create critical mass)

\_helps with **Motivation**: «if he can do it, I can too»

\_helps with **Marketing**: Word of mouth

