STORY HUNT

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PROGRAMME

- Introduction
- 5 week programme & logistics
- Talk Simon

Break

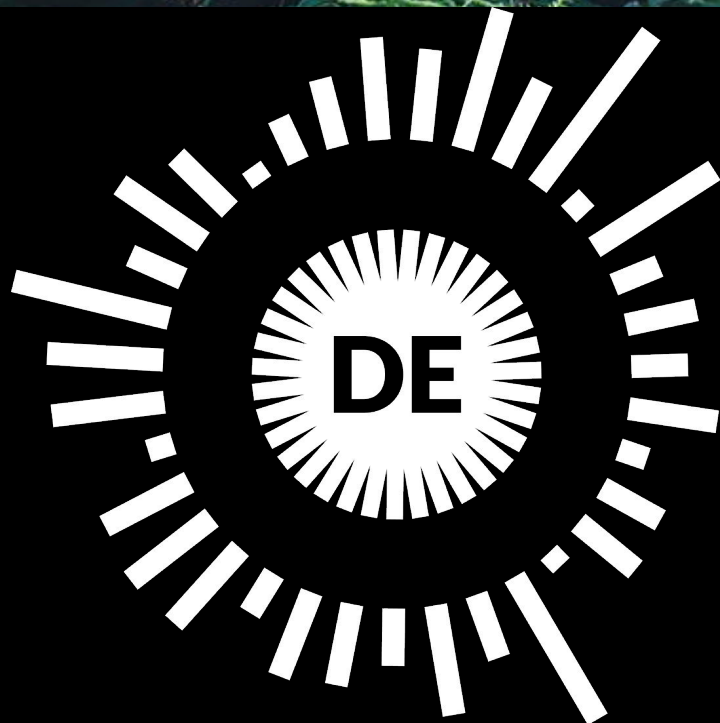- Visualisation Game
- Github
- Next week Themes

INTRODUCTION

- **Our Team**
- **You**
  - **Name**
  - **Background,**
  - **Favorite Short Cut in Excel**
- **Expectations**

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OPEN
KNOWLEDGE
FOUNDATION
DEUTSCHLAND

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subsidy
stories.eu

Subsidystories.eu intends to **increase transparency of EU-Funds** by unravelling how the European Structural Investment Funds are spent. We collected and standardised all available beneficiary lists for the ERDF, ESF and CF for the 2007-2013 and 2014-2020 funding periods. These funds are partially funded by the EU and the Member States and allocated by regional authorities to local beneficiaries (policy). Find out who has received funding in your country.

Explore the available data. Click on the map, choose from the dropdown list or the country list on the right-hand side.

Select Country ▾

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JedeSchule.de ist eine Informations- und Recherche-plattform,

die Eltern, Schüler*innen, Lehrenden, Politiker*innen und zivilgesellschaftlichen Organisationen den Zugang zu Schulinformationen erleichtert. Wir geben einen Überblick über rund 30.000 allgemeinbildende Schulen in Deutschland. Für knapp 3.000 Schulen in Berlin und Sachsen liegen umfangreiche Daten zu Aktivitäten neben dem Unterricht, Förderangeboten und Partnerschaften vor.
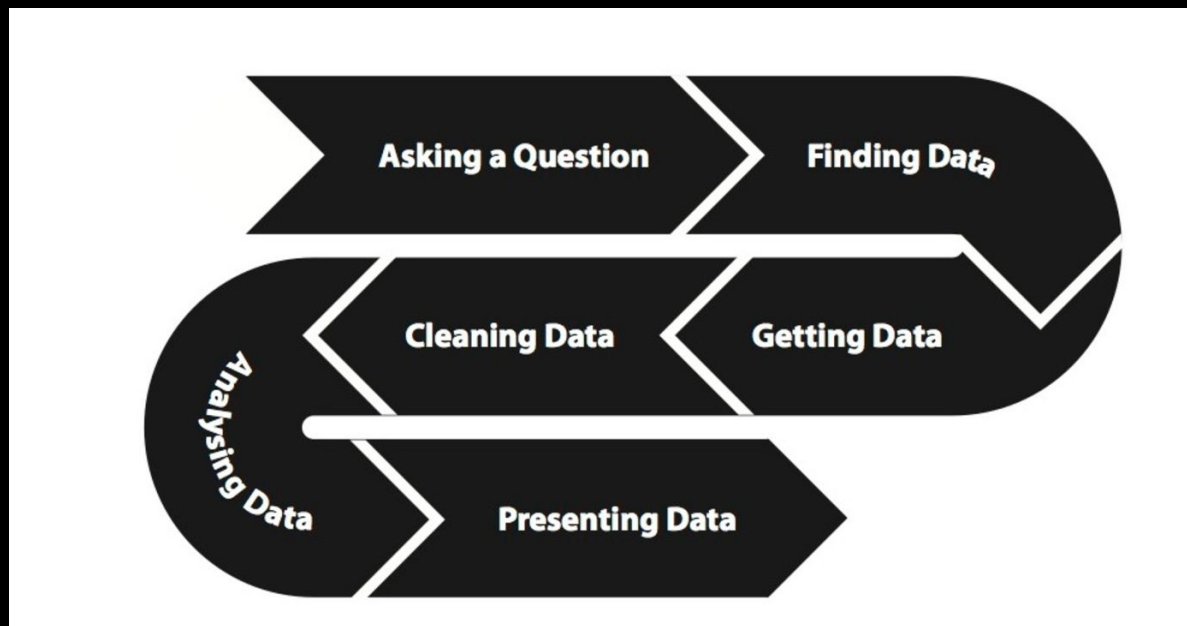
WORKSHOPS & WEEKEND

WHAT IS THE STORY HUNT?

- 5 Workshops
- 1 Weekend
- Cross-Disciplinary
- Cross-Border Collaboration

GOAL: CLOSE THE GAP

DATASETS ➡ CONTEXT & ANALYSIS ➡ LEAD ➡ STORY

METHODOLOGY: DATA PIPELINES

WEEKEND

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THE WEEKEND

- **30 June - 2nd July**
- **Data Expedition Format**
- **Cross Disciplinary Group**
- **Finding Leads**
- **25 Participants**
- **Selection this week:**
  - **Hold places for you - follow at least 4 out of 5 workshops**

THE WEEKEND AGENDA

Friday 30 June
14:30 Arrival at Impact Hub Berlin
15:00 Introduction & Getting to know each other
15:20 Input sessions by data practitioners
16:15 Introduction to the data pipeline
17:00 Coffee break
17:30 Defining challenges & forming groups
19:00 Dinner

Saturday 1 July
09:00 Group work: re-thinking challenges & working on projects
11:30 Breakout sessions & lightning talks
13:00 Lunch
14:00 Working on projects
16:00 Short project presentations
17:30 Wrap up
18:00 Dinner

Sunday 2 July
10:00 Working on projects
12:00 Final presentations & results
13:00 Goodbye & Lunch

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WORKSHOPS

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THE WORKSHOPS

Learn essential data-skills such as **finding, scraping, cleaning, analysing,** and **visualising** data and apply you newly-developed skills in the Story Hunt!

We offer 5 weekly workshops, each 2 hours, starting on 23 May 2017.

1. GETTING STARTED
23 MAY 2017

The first meeting will be an introduction on the upcoming topics and the Structure of the ESIF data. We will present inspiring data-driven stories to get your creativity flowing.

Guest Speaker: Simon Jockers

2. ASKING QUESTIONS AND FINDING DATA
30 MAY 2017

Starting with the basics of data, we will show you where to find data and how to ask questions to datasets using simple spreadsheets.

3. SCRAPING & CLEANING DATA
6 JUNE 2017

In this workshop we explain the basics of scraping data from the web and show you how to clean these often messy datasets with tools such as OpenRefine or LibreOffice.

4. ANALYTICS: INTRO INTO BASIC STATISTICS & SPREADSHEETS
13 JUNE 2017

Statistics have a bad reputation of being difficult and manipulative. In this workshop we will show why you should use statistics and how they can help you validate your data. We will run basic functions for first analysis.

5. VISUALISING DATA
20 JUNE 2017

Data comes to life in visualisations. In this workshop we will discuss basic principles of design and data visualisations.

Guest Speaker: Lisa Rost

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Logistics

- Workshops are here: Singerstrasse 109
- Time: 18:00 - 20:30
- Bring your laptops
- Online Materials are on Github:
  https://github.com/okfde/storyhunt-workshops
- Email: info@storyhunt.de if you cannot come

SIMON JOCKERS

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BREAK

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VIZ-GAME

GITHUB

WHAT IS GITHUB

- **"File Control System"**
- **Collaborative Space for working on code, data, projects together**
- **Online ⟵⟶ Offline Connection**
- **You can experiment on projects or take it another direction**

HOW DOES IT WORK: ONLINE

- **You have a profile linked to everything you are working on**
- **Every project has a repository with all the files, code and data.**
- **Every project has different branches**
  - **The official one - the master branch**
  - **The additional versions where collaborators can make changes**
- **Change + Save = Commit**
- **Asking it to be added to the master branch = pull request**

STEP 1: PROFILE

- **Go to github.com**
- **Create Account**
- **Select Unlimited Free Plan**
- **Optional - answer profile questions**

STEP 2: Create test-repo

- **Create a project**
- **Readme.md**
- **License**

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STEP 3: FIND OTHER PROJECTS

- **Go to: https://github.com/okfde/storyhunt-workshops**
- **Click on: branch - type in test-yourname**
- **You have just created a branch**

- **Go to today's workshop directory**
- **Find the test file, create new file**
- **Commit**
- **Make a pull request**

GITHUB ONLINE ⟷ OFFLINE

LISA ROST's TUTORIAL

GITHUB ONLINE ⟺ OFFLINE

- **Clone in Desktop**
- **Download the client**
- **Find the files: mydocuments**
- **Add a test-file in mydocuments**
- **Go to the Client**
- **Uncommitted changes => Commit + message**
- **Pull Request - describe pull request - Push**

GITHUB ONLINE ⟷ OFFLINE

- **Make a branch**
- **Go to mydocuments**
- **Add new test files**
- **Commit to Branch**
- **Synchronise**
- **Commit to Master**
- **Pull Request to Master**

RESOURCES

Set up an account and work online

https://www.youtube.com/watch?v=6lGItUBUK5s

Github Client

https://www.youtube.com/watch?v=YpON-C9V884

And Lisa Rost explanation: LISA ROST's TUTORIAL

BONUS: HOW TO GOOGLE IT

Think about phrasing the question

Find your resources: youtube tutorial, help sections, stack overflow...

Go through them step by step, try things out!

If all fails... you can email us :)