



# NEDERLAND

Starting up a CorrelAid X: best practices in the Netherlands  
CorrelAid Meetup Berlin  
29.11. - 01.12.2019

# Agenda



## Community

1. The beginning
2. Getting a core team
3. Communication: Slack, Social Media, Newsletter
4. Expanding the community and organizing events

## Projects

1. Meeting new organisations
2. Organizing projects



# 1. The beginning

- August 2018: idea to create a local chapter in the Netherlands
- Mailing list to reach people living in the Netherlands
- First meeting in Utrecht in September 2018
- Around 10 attendees





NEDERLAND

What is CorrelAid X Netherlands?



## 2. Getting a core team

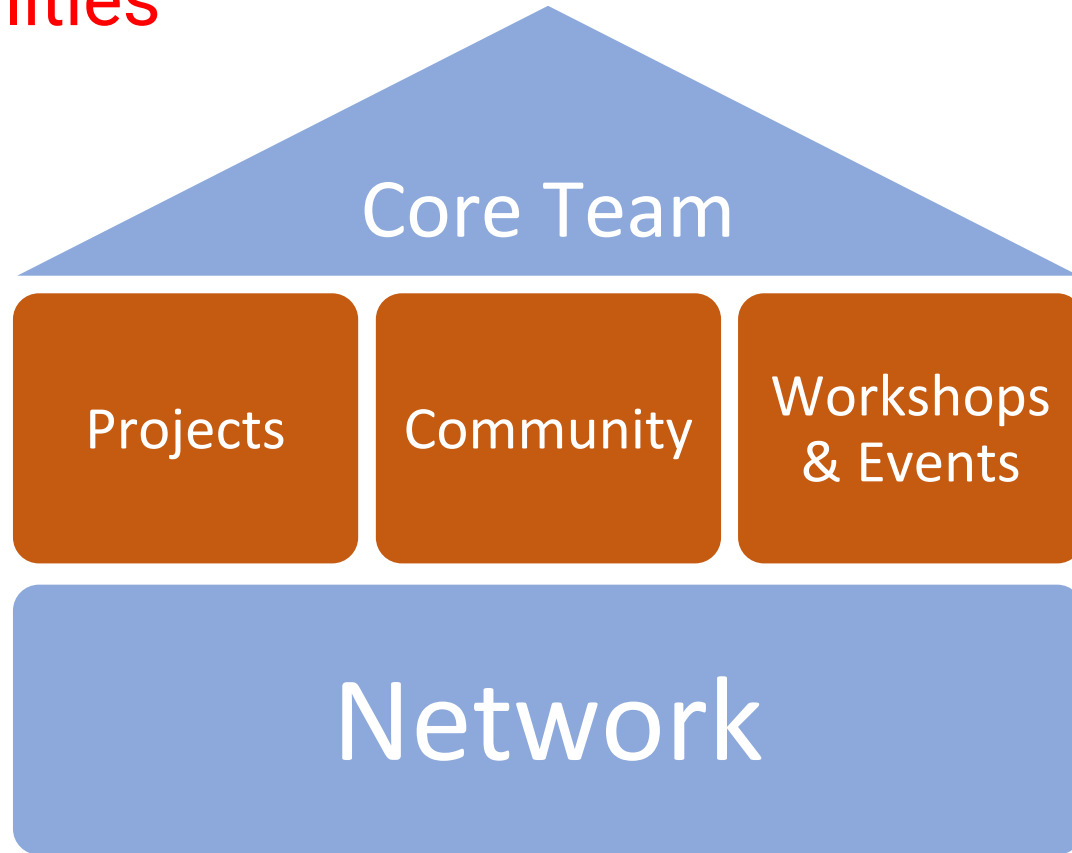
### Challenges

1. Reduce core team member turnover (busy students but especially Germans moving back)
2. Maintain commitment and spark motivation
3. **Define responsibilities**





# Responsibilities





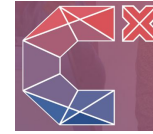
### 3. Communication

Slack

Website

Newsletter

Facebook



# Expanding the community

Bootstrapping reach

Reach out/Hack through existing groups

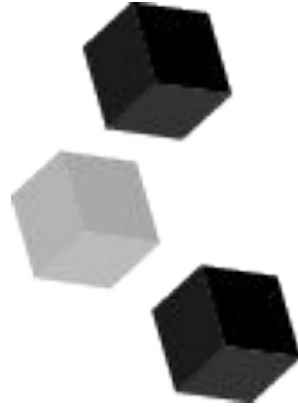
## Data *Mission*

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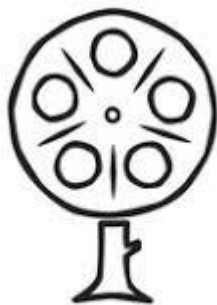


# Bootstrapping Reach

Network Network Network



Amsterdam  
**Data Science**



Cinetree



**Effective** Altruism



**BEWEGEN**  
VOOR JE **BREIN**



# What we do

- acquire projects
- widen network
- connect data analysts with project partners
- organize workshops & meetups
- general organization (budget, promotion, etc.)
- Admin



# Cinetree

Goal:

- Can we profile users based on their viewing and engagement patterns?

Basic data exploration and clustering. Springboard to kickstart further projects







# Bewegen voor je brein

Goal 1: Understand and predict website traffic

- Who visits the site?
- Do they click through the articles?
- Do they return/ Do they churn?
- Are there articles that scare people off?

Google analytics used as  
data for churn analysis



**BEWEGEN**  
**VOOR**  
**JE** **BREIN**



# Bewegen voor je brein

## Goal 2: Support writing articles

- Find general reading level of article through word complexity
- Predict the level tag of a new article
- Predict if an article needs to be rewritten

End product is a small tool that helps writers write to the right reading level of their audience



**BEWEGEN**  
**VOOR**  
**JE** **BREIN**



# 510.Global Red Cross

Goal 1: Predict Mosquito Density as marker for Dengue Fever in Philippines

- Raster time series on heat, humidity
- GIS data + satellite images
- Mosquito traps counts

Geospatial satellite data and  
Ovitrap counts

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RED CROSS



# 510.Global Red Cross

Goal 1: Classify damaged buildings after a disaster

- Challenge by American Army
- Winner would become closed source
- Before & After satellite images of 10 disaster-struck cities

Geospatial satellite data  
before + after

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Time for your questions