

# KOALA: A new paradigm for election coverage

An opinion poll based “now-cast” of probabilities of events in multi-party electoral systems

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DAGStat | March 20, 2019 | Munich

# K~~O~~ALA

KoalitionsAnalyse

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# KOALA

KoalitionsAnalyse

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# Outline

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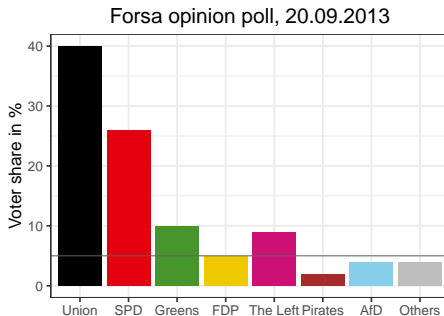
1. Motivation
2. Methods
3. Technical implementation
4. Results & Outlook

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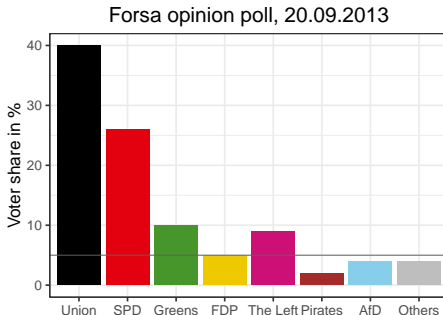
# 1 Motivation



## Goal

Revamping established coverage on election polls

# ① Motivation



When covering the election, media outlets (TV and print) mostly focus on questions like

Which parties will pass the 5% threshold and enter the “Bundestag” (German parliament)?

and

Which parties will form the governing coalition (currently Union – SPD, so called grand coalition)?

# ① Motivation

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What we aim for

...

What we **do not** aim for

...



# Outline

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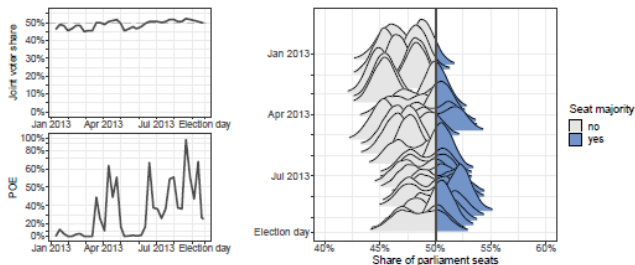
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## ② Methods

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## ② Methods



Plan:

1. Als Motivationsbeispiel die fruehste gepoolte Umfrage im 2013er Ridgeline Plot nehmen
2. Erstmal nur Ridgeline zeigen und Zeitverlauf animieren
3. Bei erster richtiger Bimodalitaet Animation anhalten und kurz daneben Union- und FDP-Stimmanteil-Zeitverlauf einblenden
4. Animation fertig laufen lassen (Union und FDP dabei wieder ausgeblendet)
5. Am Ende links den redistributed joint voter share und die POE-W'keiten einblenden

## ② Methods

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## ② Technical implementation

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**R package** `coalitions`




... Code example: [More on GitHub](#)

## ② Technical implementation

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### Web-Interface

- `koala.stat.uni-muenchen.de`
- Blog
- @koala\_lmu 
- based on Shiny
- automatic update scraping data from `wahlrecht.de`

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## ⑤ Results

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# References

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## Topic

**Doe J, Mustermann M (2019)** This is the paper title. Journal, 19(2–3), 1–19

**Doe J, Mustermann M (2019)** This is the paper title. Journal, 19(2–3), 1–19

## Another topic

**Doe J, Mustermann M (2019)** This is the paper title. Journal, 19(2–3), 1–19

# References

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## One more topic

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