# Simulation of Static Complex Networks

John Doe (CBEHKD)

May 13 2019

## Contents

1	Introduction	1
2	Materials and Methods	1
3	Results and discussion	1
	3.1 This is a subsection	2
	3.2 This is another subsection	2
4	Conclusion	<b>2</b>

### 1 Introduction

I can easily cite a website [1], or any articles [2], see the biliographic records in sample.bib. The records in sample.bib were downloaded automatically using a referencer, it would be hard to type them in by hand! Url references need sometimes hand-editing, though.

We recommend using EndNote or Mendeley or Zotero or Kbibtex or other reference manager, where you can export bibliographic records into the BibTex format. The gitlab functionality of the kooplex-edu site or the overleaf online editor are userfriendly solutions for Latex typesetting.

If there is a reference that you would not like to cite in the text, but would like to include in the bibliography, use the nocite command.

# 2 Materials and Methods

Here comes the theoretical background and the algorithms, ideas you used. Take a look at Fig 2, where a nice caption and a cross-reference is used.

### 3 Results and discussion

What to do if I'd like to include Table 3?

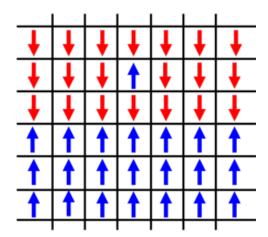


Figure 1: Schematic view of the Ising model. Ising model schematic figure on a rectangular grid; blue arrows represent +1, red arrows represent -1 spins.

Color	Meaning
blue	+1
red	-1

Table 1: Summary of color codings.

- 3.1 This is a subsection
- 3.2 This is another subsection
- 4 Conclusion

# References

- [1] Dave Leip. Dave Leip U.S. Presidential General County Election Results. http://dx.doi.org/10.7910/DVN/SUCQ52.
- [2] Alejandro Llorente, Manuel Garcia-Herranz, Manuel Cebrian, and Esteban Moro. Social Media Fingerprints of Unemployment. *PLOS ONE*, 10(5):e0128692, may 2015.