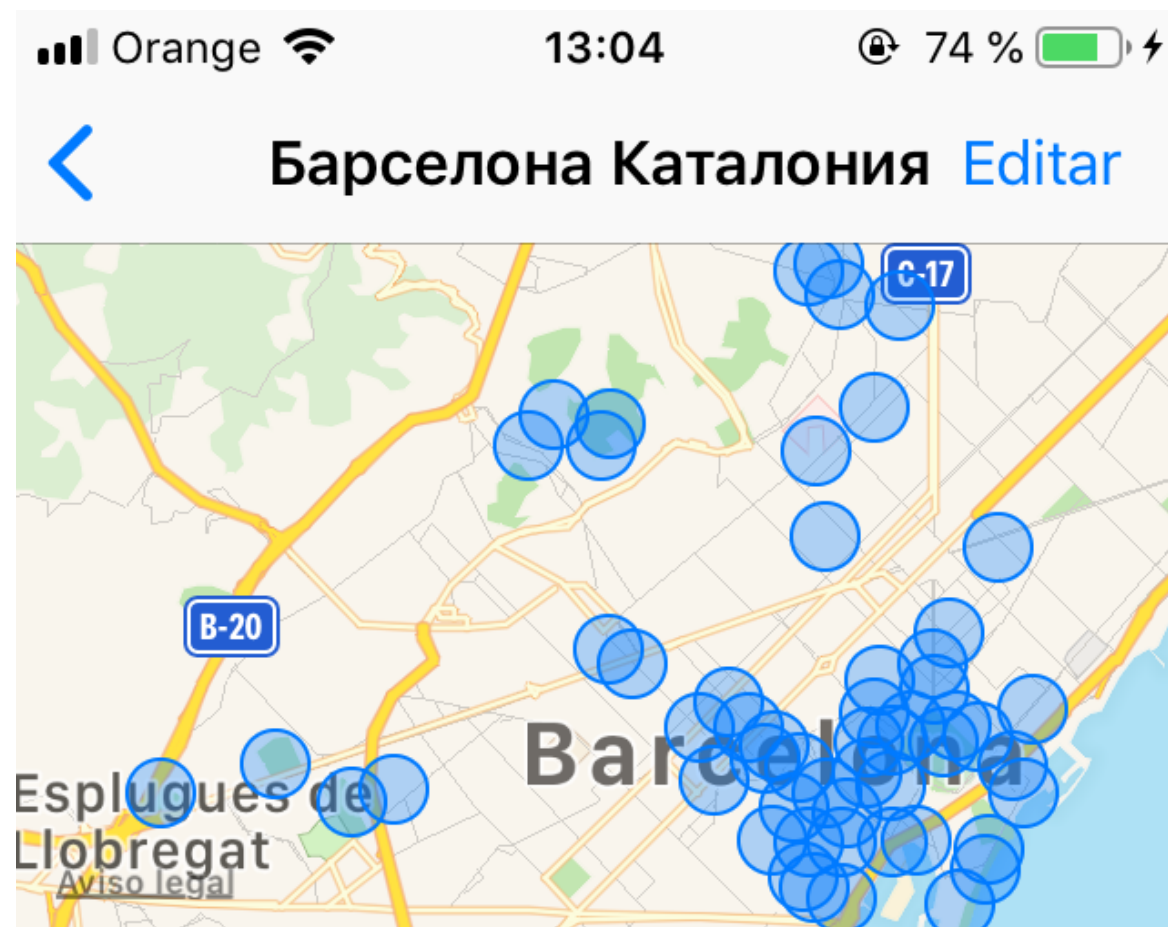




Universitat
Pompeu Fabra
Barcelona

CYBER SECURITY AND DIGITAL RIGHTS

IN CRYPTO-ANARCHIST WORLD



Carrer de Wellington

79 visitas desde el 21 de abril de 2019

Carrer de Lluís Sagnier

69 visitas desde el 5 de noviembre de 2018

Carrer de Ramon Trias Fargas

29 visitas desde el 26 de abril de 2019

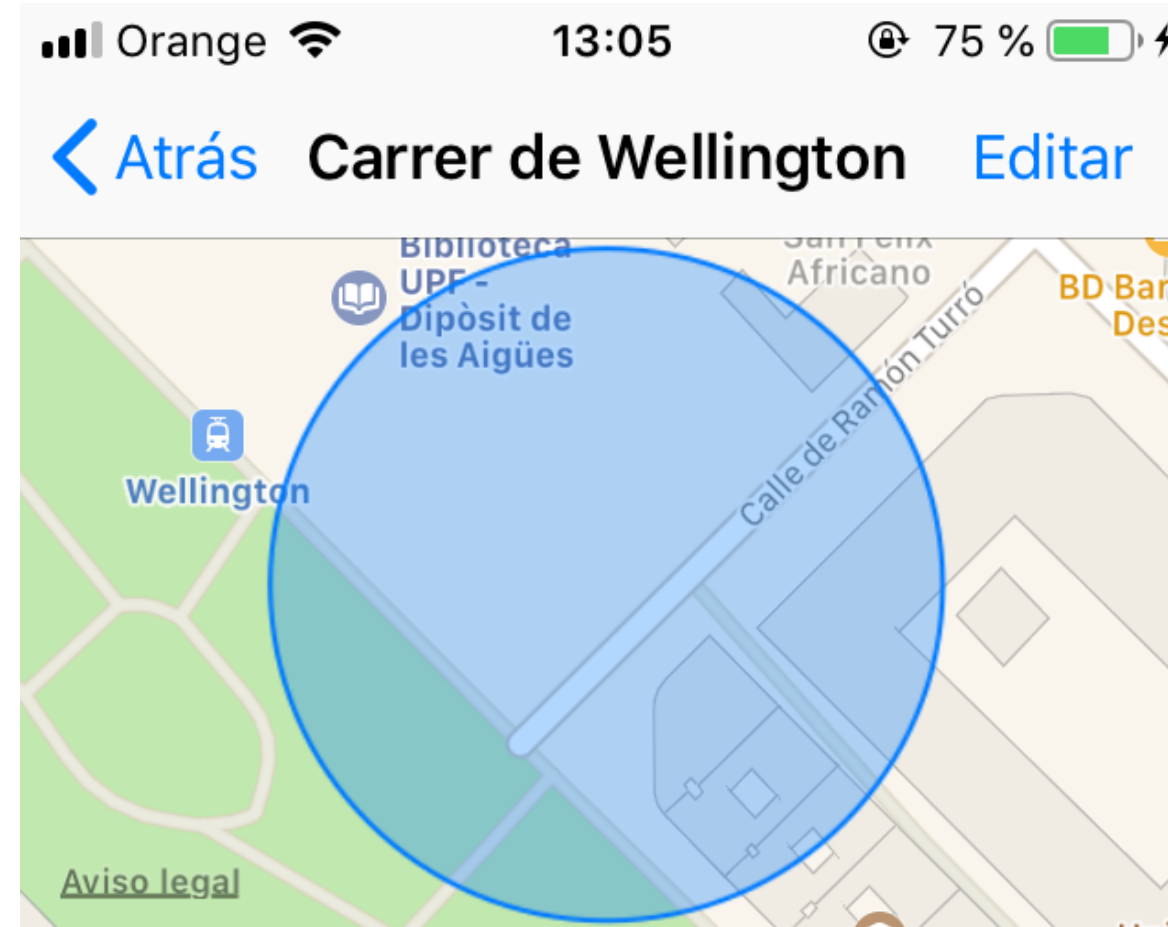
Avinguda Meridiana

25 visitas desde el 25 de abril de 2019

El Triangle

24 visitas desde el 23 de abril de 2019

Carrer de Sant Eudald



15:30 - 23:03

16/6/19

19:23 - 2:52, llegó tras andar 8 min

15/6/19 - 16/6/19

11:52 - 15:05

15/6/19

21:15 - 21:47, llegó tras andar 20 min

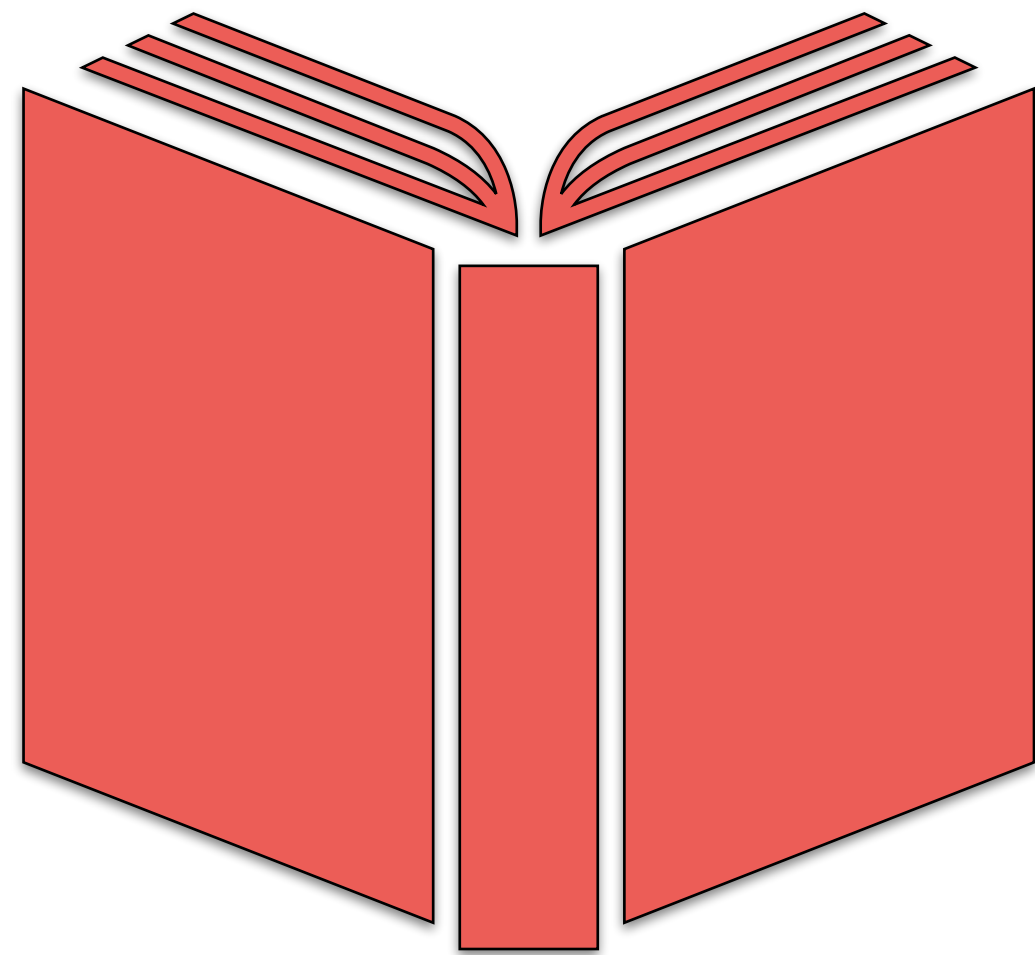
14/6/19

17:07 - 17:57, llegó tras andar 0 min

14/6/19

16:37 - 19:28

CONTENTS



01 CASES DESCRIPTION.
Technological challenges for human rights in 21st century

02 PURPOSE STATEMENT.
Crypto-anarchy as a response to states and third parties invasions

03 RESEARCH QUESTION.
Is crypto-anarchy (radical) better than global government (less radical)

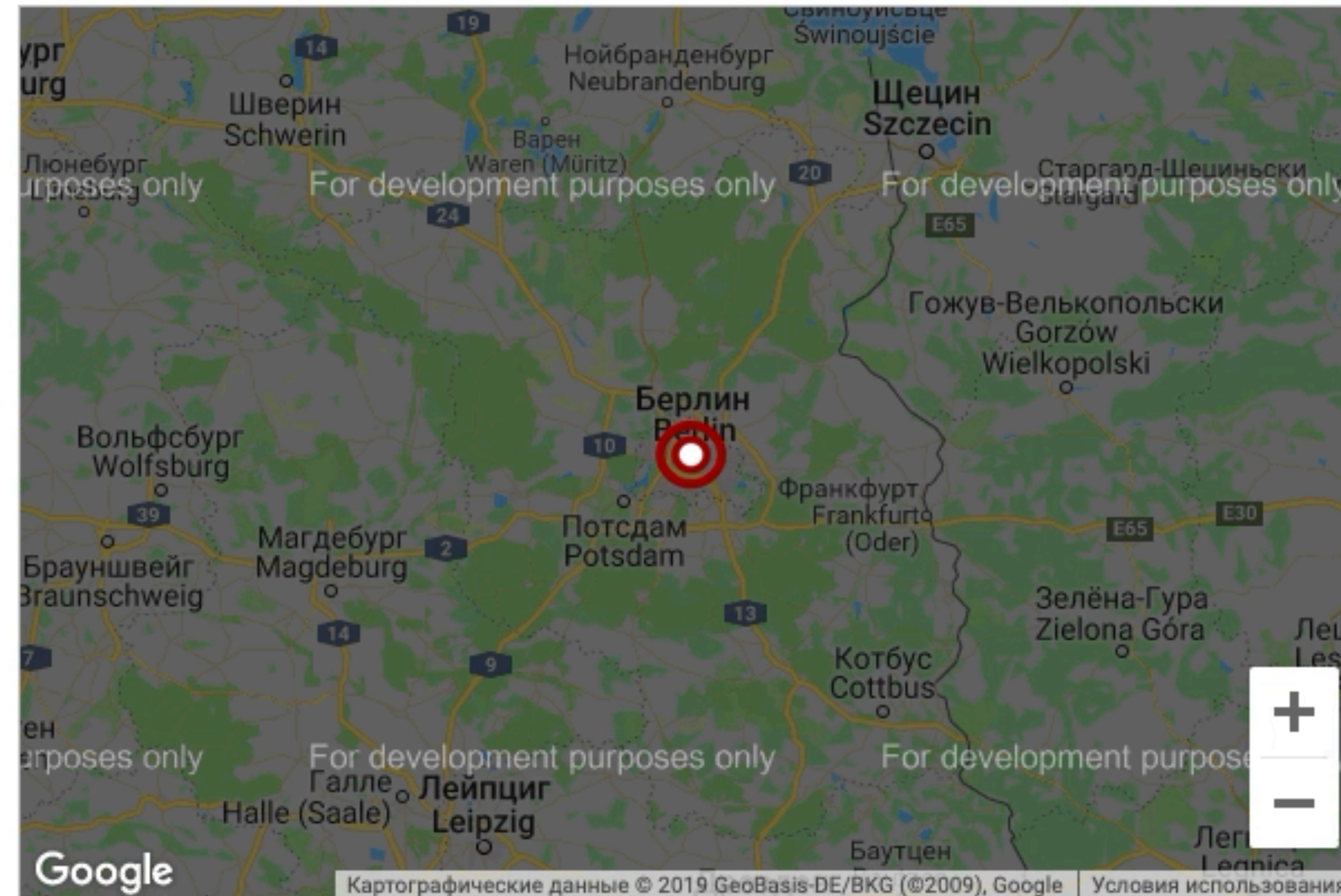
04 THESIS CHAPTERS.
Three (3) parts and seven (7) chapters, each related to different discipline

05 FUTURE RESEARCH.
Questions that will not be considered in the present research

06 METHODOLOGY.
A brief description of the methodologies and sources to be used

01

CASES DESCRIPTION.



Show the points in time, Malte Spitz was in the selected map segment, too

Monday, 31 August 2009



Malte Spitz gives a speech to the Greens in Erfurt against internet censorship.
(source: [Parteiwebsite](#))



6 incoming calls
21 outgoing calls
total time: 1h 16min 8s



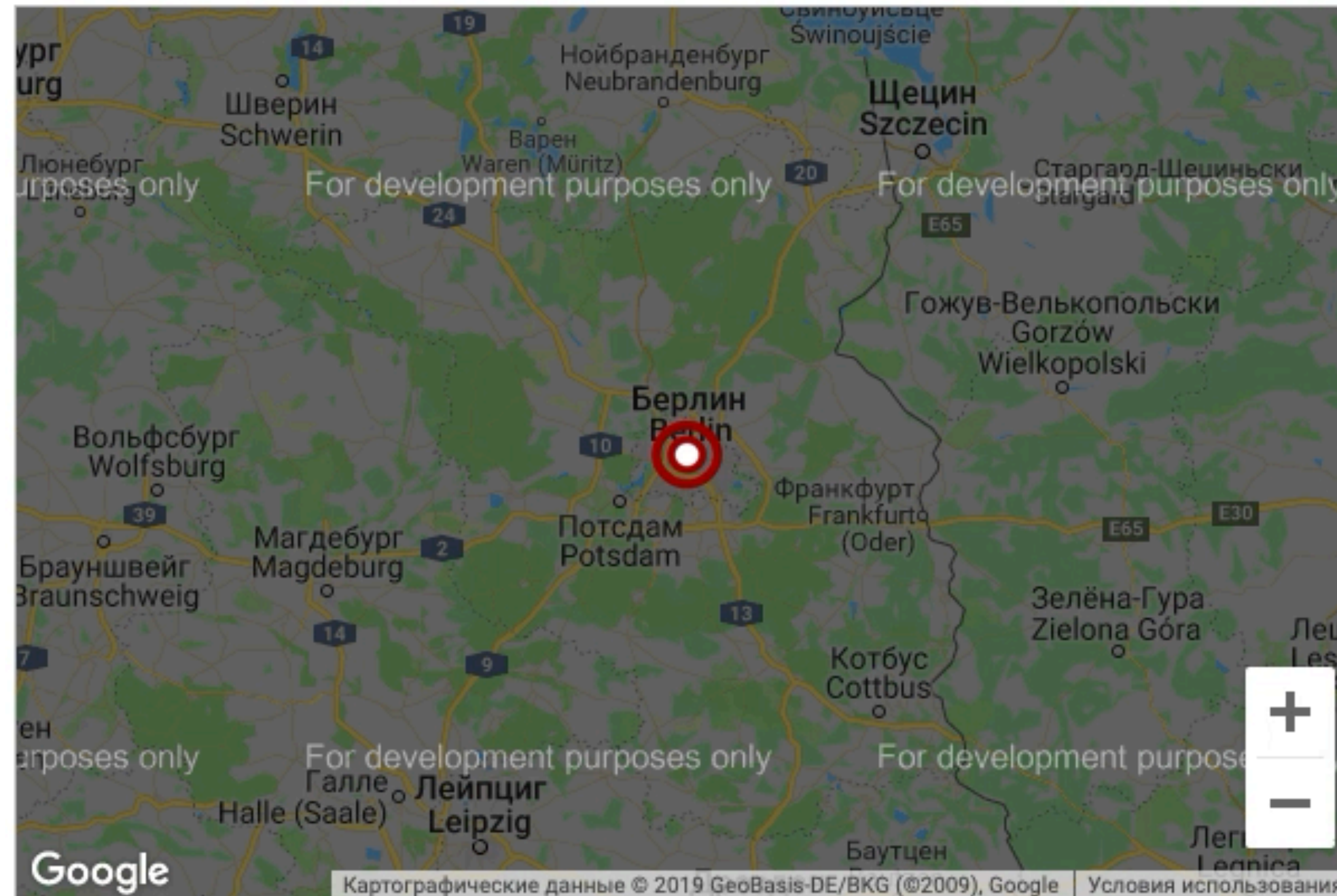
34 incoming messages
29 outgoing messages



duration of internet connection:
21h 17min 25s

01

CASES DESCRIPTION.



▶ 0 + 31 Aug 09 00:48

Show the points in time, Malte Spitz was in the selected map segment, too

Monday, 31 August 2009



Malte Spitz gives a speech to the Greens in Erfurt against internet censorship. (source: [Parteiwebsite](#))



6 incoming calls
21 outgoing calls
total time: 1h 16min 8s



34 incoming messages
29 outgoing messages



duration of internet connection:
21h 17min 25s

A PERSONAL INFORMATION OF

85 MILLION

OF  **FACEBOOK** USERS WAS USED

WITHOUT THEIR CONSENT

BY CAMBRIDGE ANALYTICA

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85 MILLION

OF  **FACEBOOK** USERS WAS USED

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BY CAMBRIDGE ANALYTICA



A PERSONAL INFORMATION OF

85 MILLION

OF **f**ACEBOOK USERS WAS USED

WITHOUT THEIR CONSENT

BY CAMBRIDGE ANALYTICA



02

PURPOSE STATEMENT.



02

PURPOSE
STATEMENT.



02

PURPOSE
STATEMENT.



6





02

PURPOSE
STATEMENT.



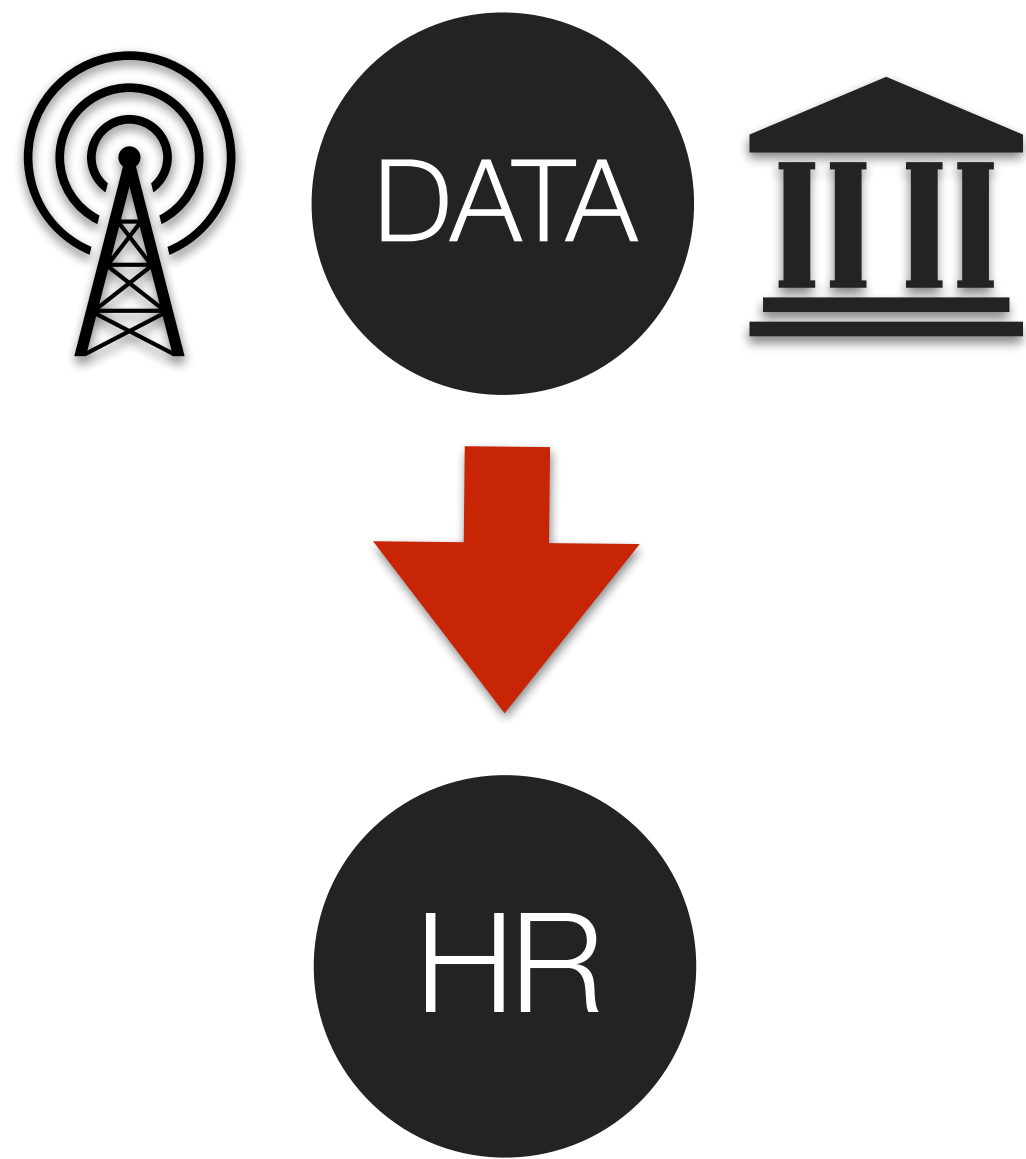
6





02

PURPOSE
STATEMENT.

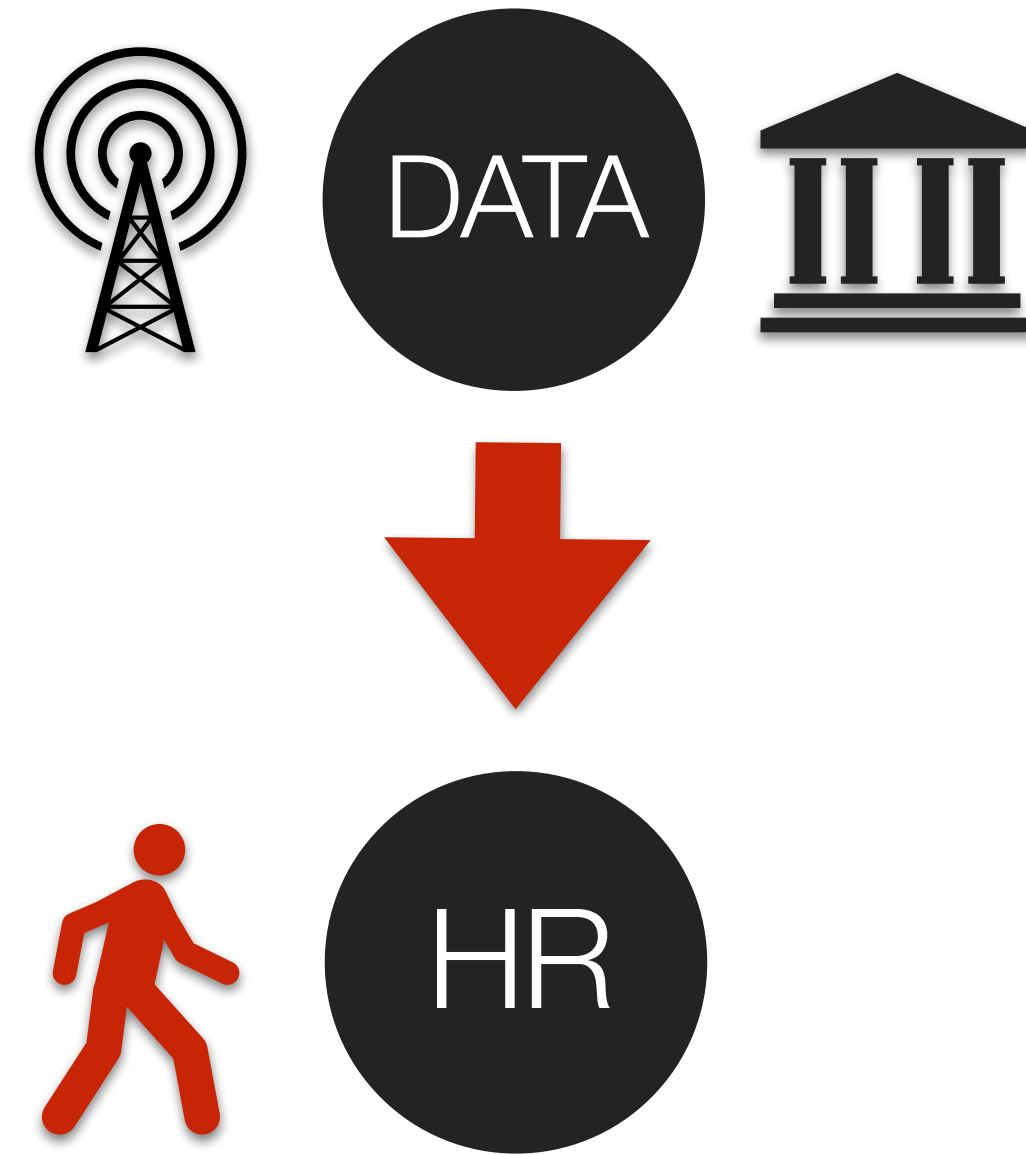


02

PURPOSE
STATEMENT.

02

PURPOSE
STATEMENT.



02

PURPOSE
STATEMENT.



02

PURPOSE STATEMENT.



-> Right to privacy

02

PURPOSE STATEMENT.



- > Right to privacy
- > Freedom of expression

02

PURPOSE STATEMENT.



- > Right to privacy
- > Freedom of expression
- > Right to information

02

PURPOSE STATEMENT.



- > Right to privacy
- > Freedom of expression
- > Right to information

02

PURPOSE STATEMENT.



- > Right to privacy
- > Freedom of expression
- > Right to information

02

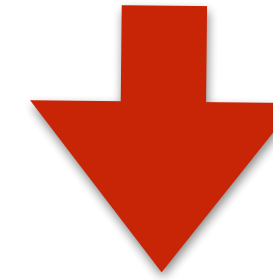
PURPOSE STATEMENT.



- > Right to privacy
- > Freedom of expression
- > Right to information

02

PURPOSE STATEMENT.



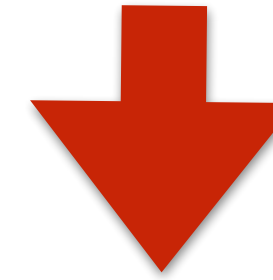
- > Right to privacy
- > Freedom of expression
- > Right to information



- > Cryptography

02

PURPOSE STATEMENT.



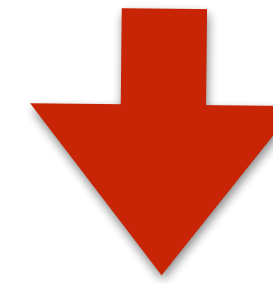
- > Right to privacy
- > Freedom of expression
- > Right to information



- > Cryptography
- > Blockchain

02

PURPOSE STATEMENT.



- > Right to privacy
- > Freedom of expression
- > Right to information



- > Cryptography
- > Blockchain
- > Cryptocurrency

02

PURPOSE STATEMENT.

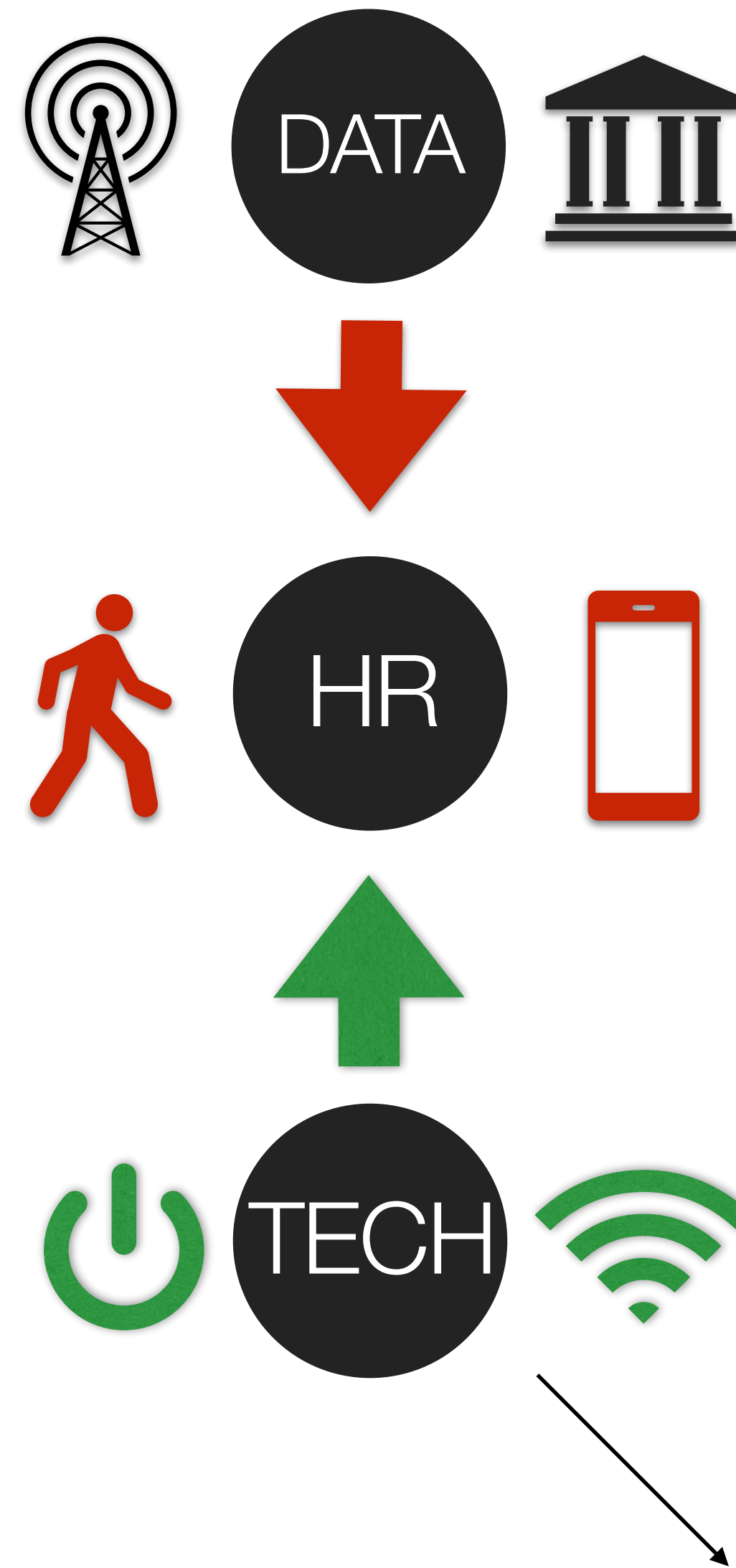


- > Right to privacy
- > Freedom of expression
- > Right to information

- > Cryptography
- > Blockchain
- > Cryptocurrency

02

PURPOSE STATEMENT.

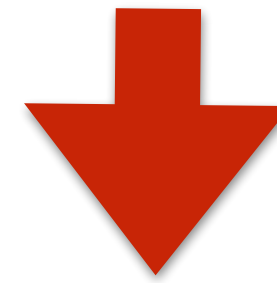


- > Right to privacy
- > Freedom of expression
- > Right to information

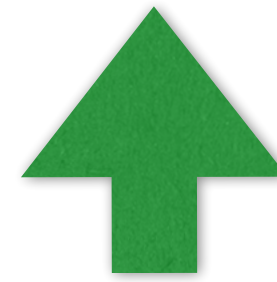
- > Cryptography
- > Blockchain
- > Cryptocurrency

02

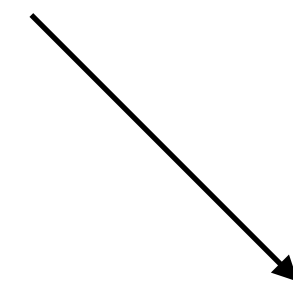
PURPOSE STATEMENT.



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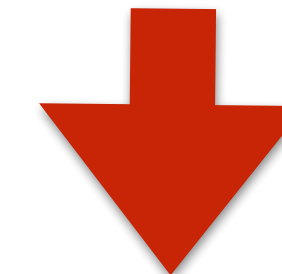
- > Cryptography
- > Blockchain
- > Cryptocurrency



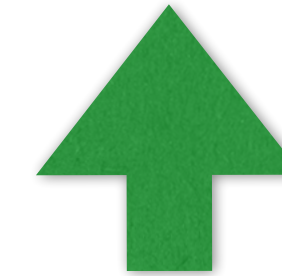
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02

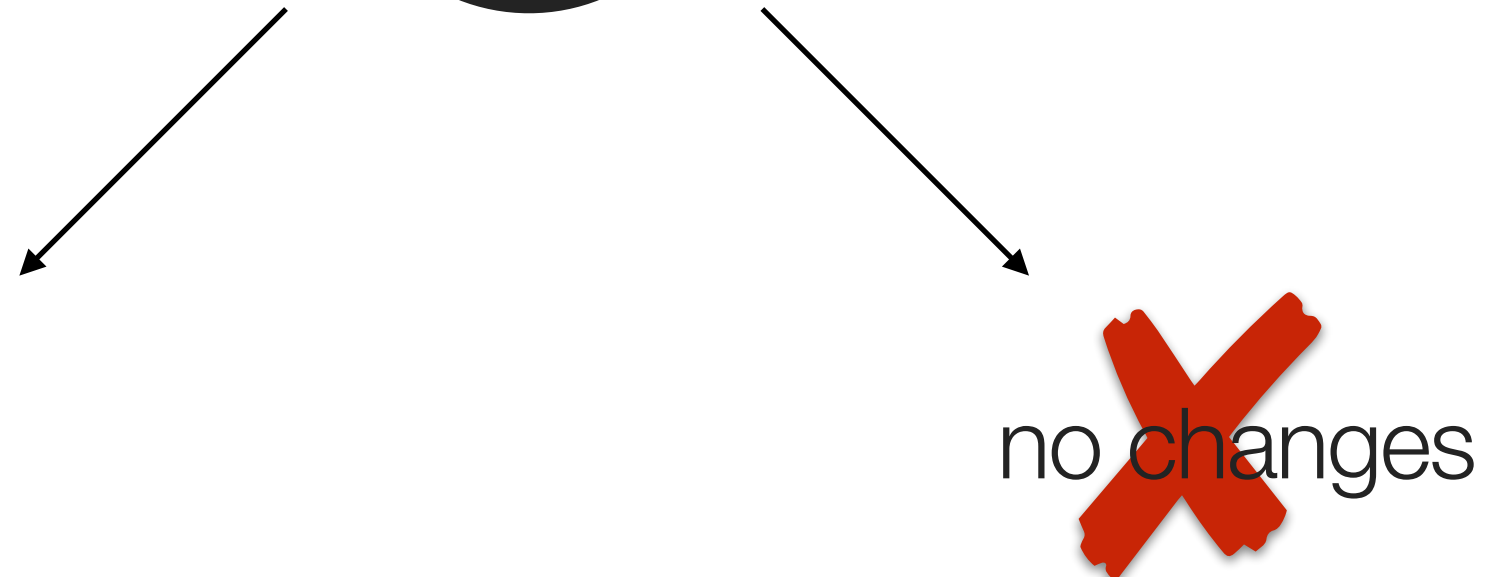
PURPOSE STATEMENT.



- > Right to privacy
- > Freedom of expression
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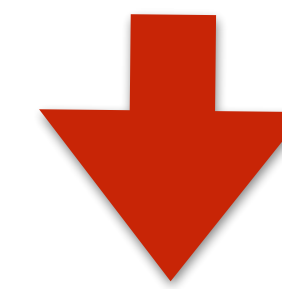


- > Cryptography
- > Blockchain
- > Cryptocurrency

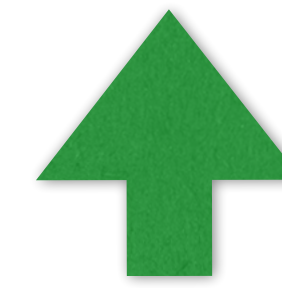


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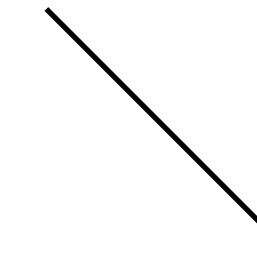
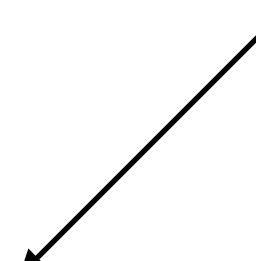
PURPOSE STATEMENT.



- > Right to privacy
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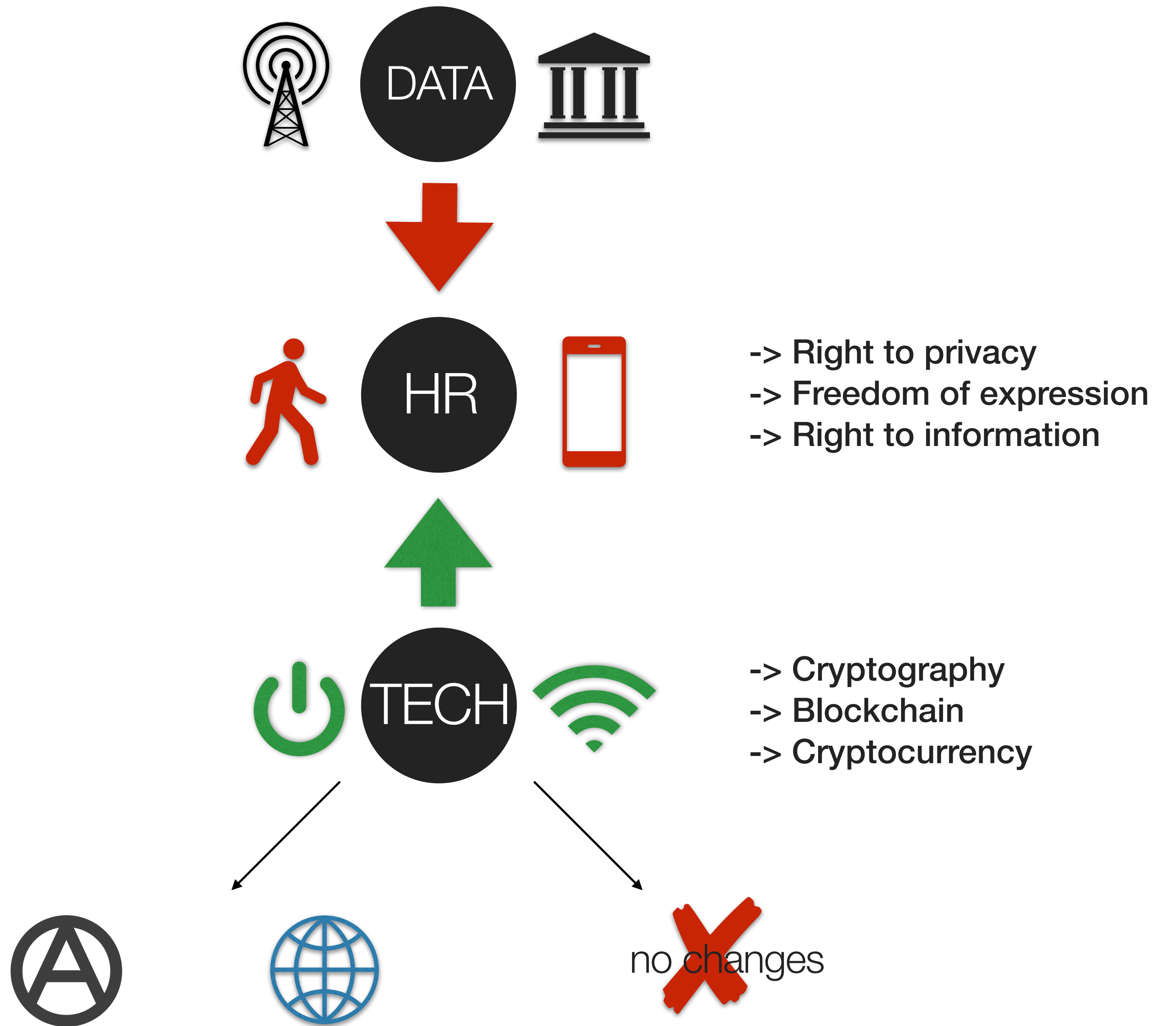
- > Cryptography
- > Blockchain
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~~no changes~~

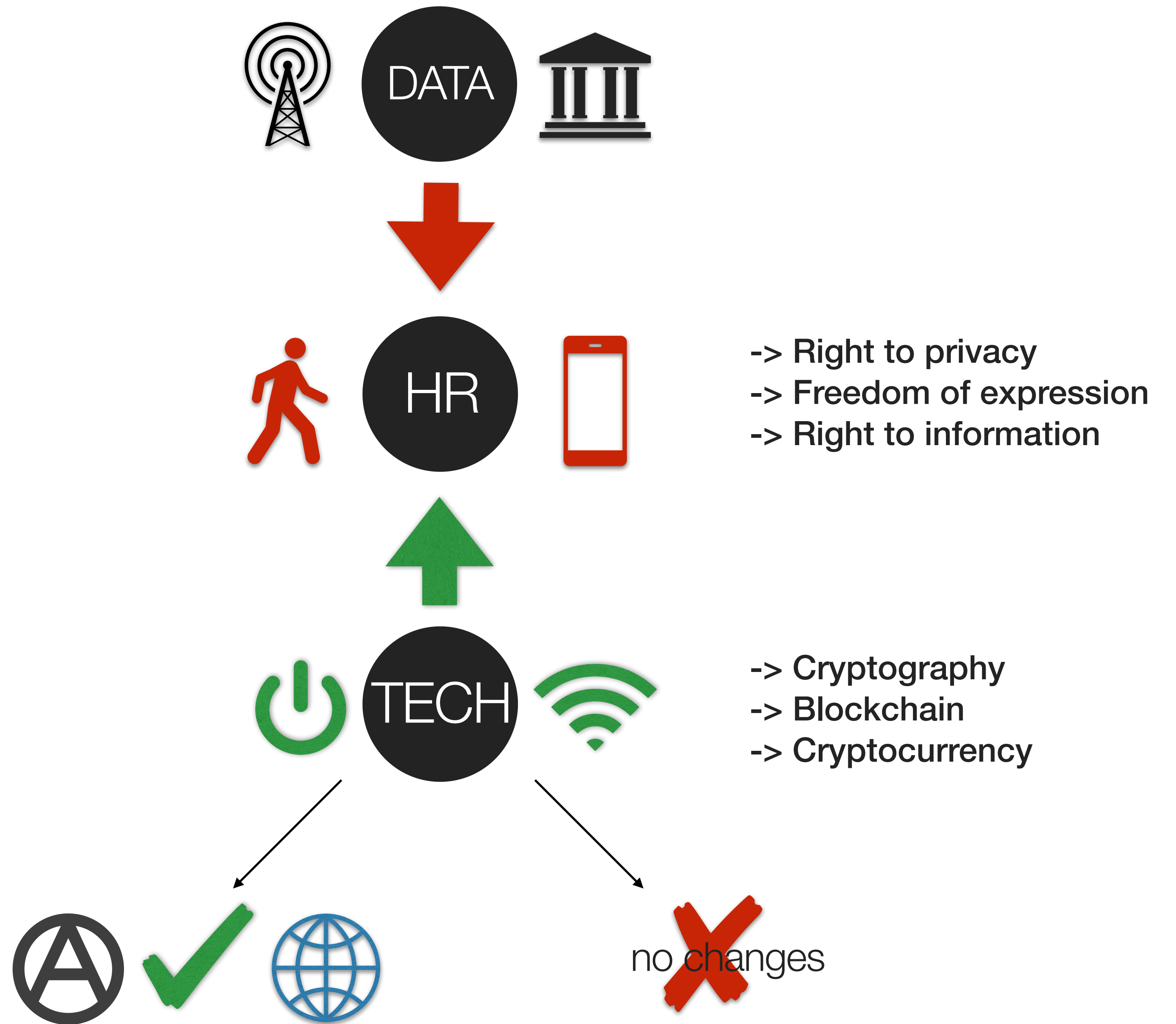
02

PURPOSE STATEMENT.



02

PURPOSE STATEMENT.



03

RESEARCH
QUESTION.



WILL **CRYPTO-ANARCHY** PROVIDE A
BETTER SOLUTION AND CONDITIONS
FOR THE PROTECTION AND LEGAL
REGULATION OF **DIGITAL RIGHTS IN
CYBER SPACE** IN COMPARISON
WITH THE “**GLOBAL- GOVERNMENT**”?



INTERNATIONAL LAW

LEGAL PHILOSOPHY

TECHNOLOGY



01

New technology as a threat

Facebook–Cambridge Analytica data scandal

Why a scandal **IL**
Facebook policy **LP**
Facebook algorithm **T**

Malte Spitz’s case

Social network analysis **T**
Privacy & freedom of expression **IL**
Personal data protection **LP**

02

Existing legal regulation of cyber space

Legal protection of human rights law

Legal instruments **IL**
Why international law **IL LP**
What is cyber space **T LP**

Gaps

Critics of human rights **LP**
Critics of states **LP**

03

Technological response to challenges

Non-state scenarios, freedom of cryptography

States partially lose their powers **P**
Crypto-anarchy **P**

How does cryptography actually work?

Cryptography & encryption **T**
Blockchain **T**
Cryptocurrency & bitcoin **T**
Legal regulation of crypto-anarchy **P L**

Final remarks

Cryptography & algorithm **T**
Cryptography & social network analysis **T**

PARTS

CHAPTERS

04

THESIS CHAPTERS.



A DETAILED INSTRUCTIONS OR DESIGN
OF HOW CRYPTO-ANARCH AND DIGITAL
RIGHTS WILL COEXIST



PROPOSAL OF INSTITUTIONAL BODIES



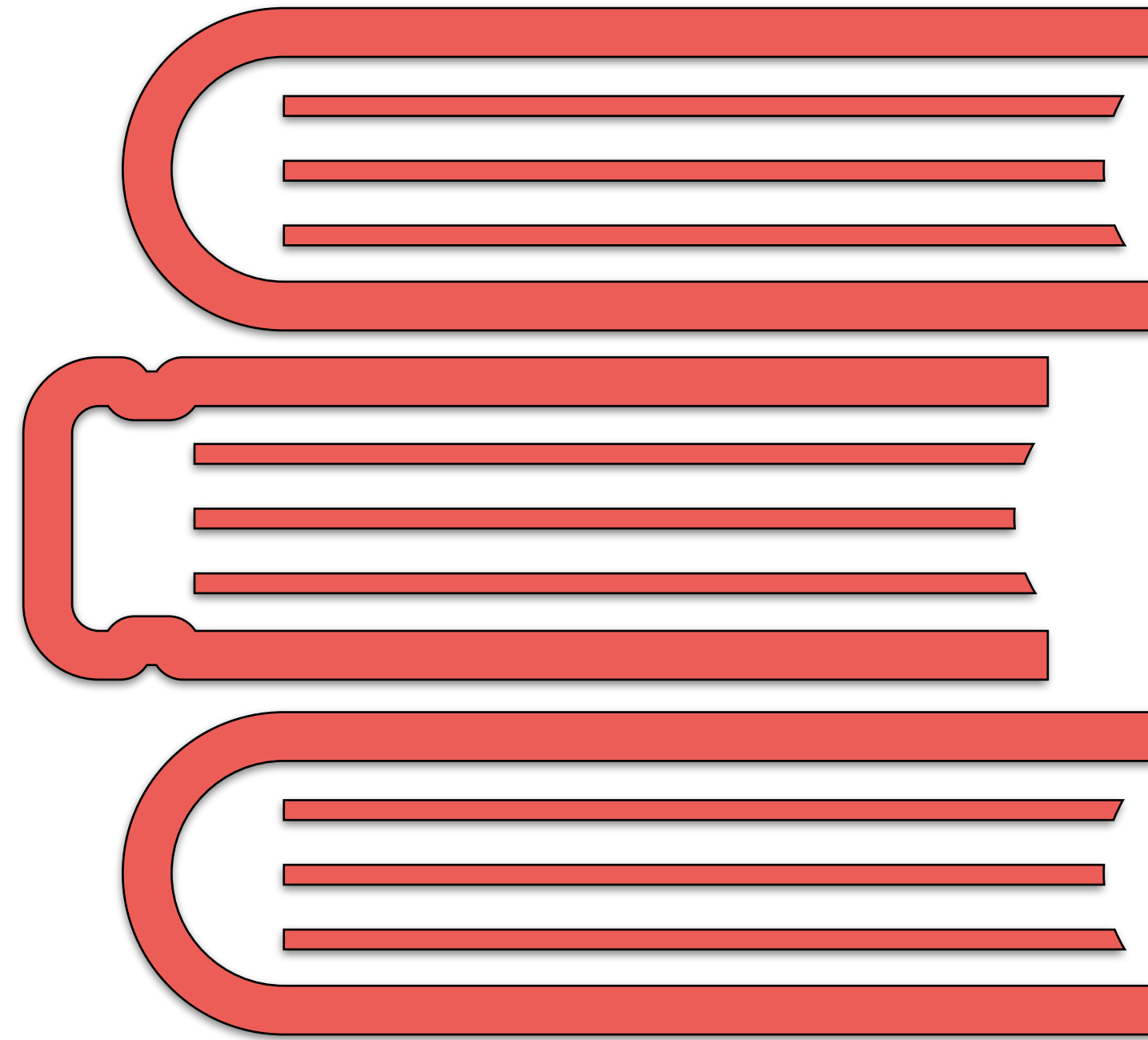
INSTRUCTIONS FOR IMPLEMENTATION



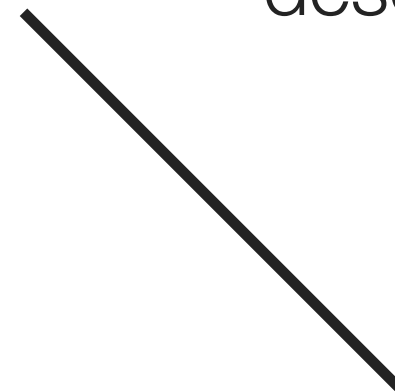
PHILOSOPHICAL ANALYSIS

05

FUTURE
RESEARCH.



theoretical and analytical, not empirical
descriptive and analytical methodologies



06

METHODOLOGY.

“WE CANNOT EXPECT
GOVERNMENTS, CORPORATIONS,
OR OTHER LARGE, FACELESS
ORGANIZATIONS TO **GRANT US
PRIVACY** OUT OF THEIR
BENEFICENCE...
WE MUST **DEFEND OUR OWN
PRIVACY** IF WE EXPECT TO HAVE
ANY.”