

The Uighurs and use of facial recognition technology

Research dissertation

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Undergraduate research paper

The Uighurs and facial recognition technology in Xinjiang

Reasons for presenting at HotSoS

Presenting my findings

Engaging with you regarding the topic of my paper

Receiving feedback

Contents

1

Introduction

Why is this topic important
My contribution to existing research

2

Research design

Structure of paper
Expectations
Limitations

3

Question time (5 min)

Don't hesitate to engage in the chat during
the presentation!

How are Chinese facial surveillance companies using ethnic clashes in the province of Xinjiang to generate profit?

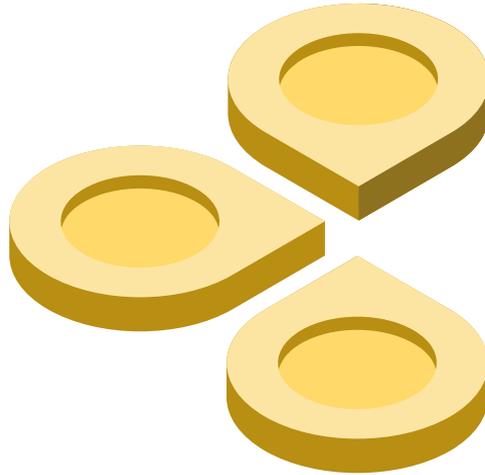
Introduction

- 1 million of Uighurs have disappeared since 2017
- Linked to the existence of 're-education' camps
- Uighurs are victims of human rights abuses and torture in these camps as part of the 're-education' process
- Linked to the use of Automated facial recognition technology (AFRT)



Theory

Mechanism
Development and use of AFRT



Independent variable
Existing intrastate ethnic
conflicts

Dependent variable
Economic profit gained by local
companies

Literature review

Securitisation

- Cheng & Zhao
- AFRT brings stability to the region

Economic gains

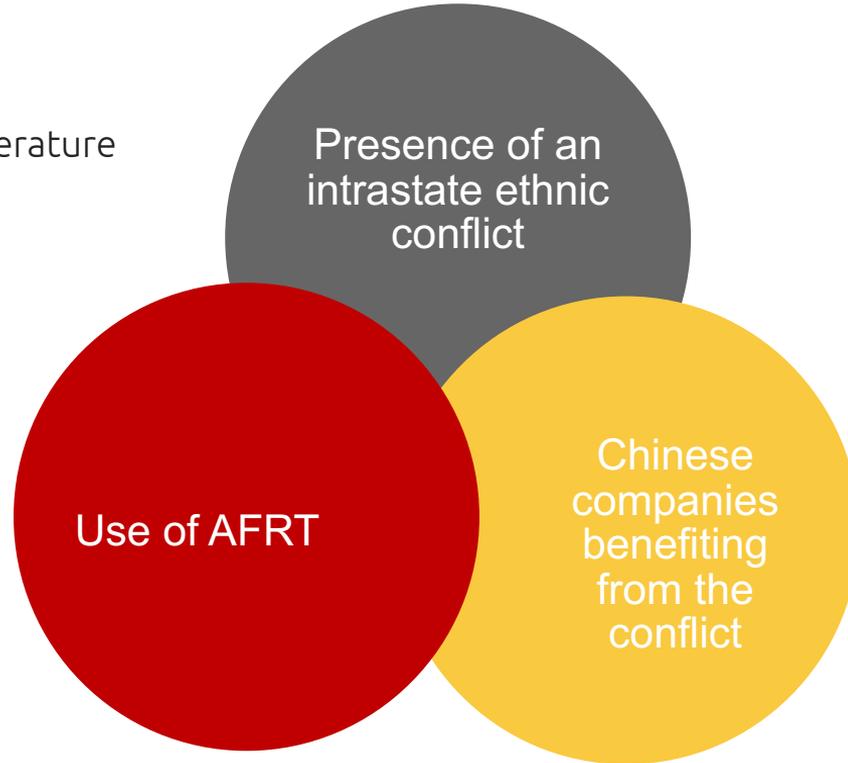
- Mackerras, Raza, Sautman and Roberts
- Xinjiang is an internal colony
- New silk road initiative

Surveillance studies

- Leibold
- Mixed approach between securitisation and economic approaches

Literature review

3 components to take into consideration to fill gap in the literature



Theory Chapter

Presenting the research design

Surveillance Capitalism

Shoshanna Zuboff

Branding Race

Simone Browne

Hypothesis confirmed?

Chinese surveillance companies are using existing clashes in Xinjiang to gain economic profit by conducting a 'human trial' on the Uighurs

Combining these two theories with the data exposed in the following two sections should help support the theory researched by the paper

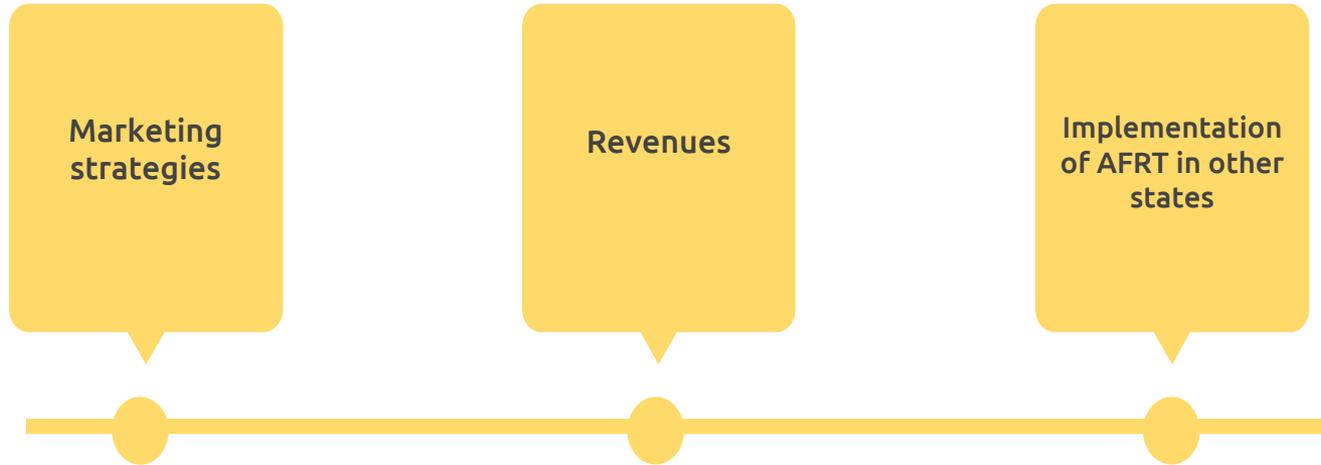
Section 2: What would motivate CSC to gain profit out of the situation in Xinjiang?

Support from
the Chinese
government

Foreign and local
investment

Global
market

Section 3: Are companies making profit or actively seeking to?



**Thank you for your
attention**

Question time

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