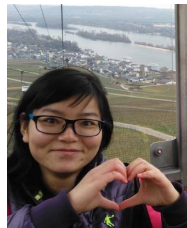


The Web Science of Tax Evasion: The Case of the Panama Papers



Alina Bakhitova



Qianhong Ye



UNI KOBLENZ · LANDAU



Kyosuke Tanaka



Denisse Mendoza



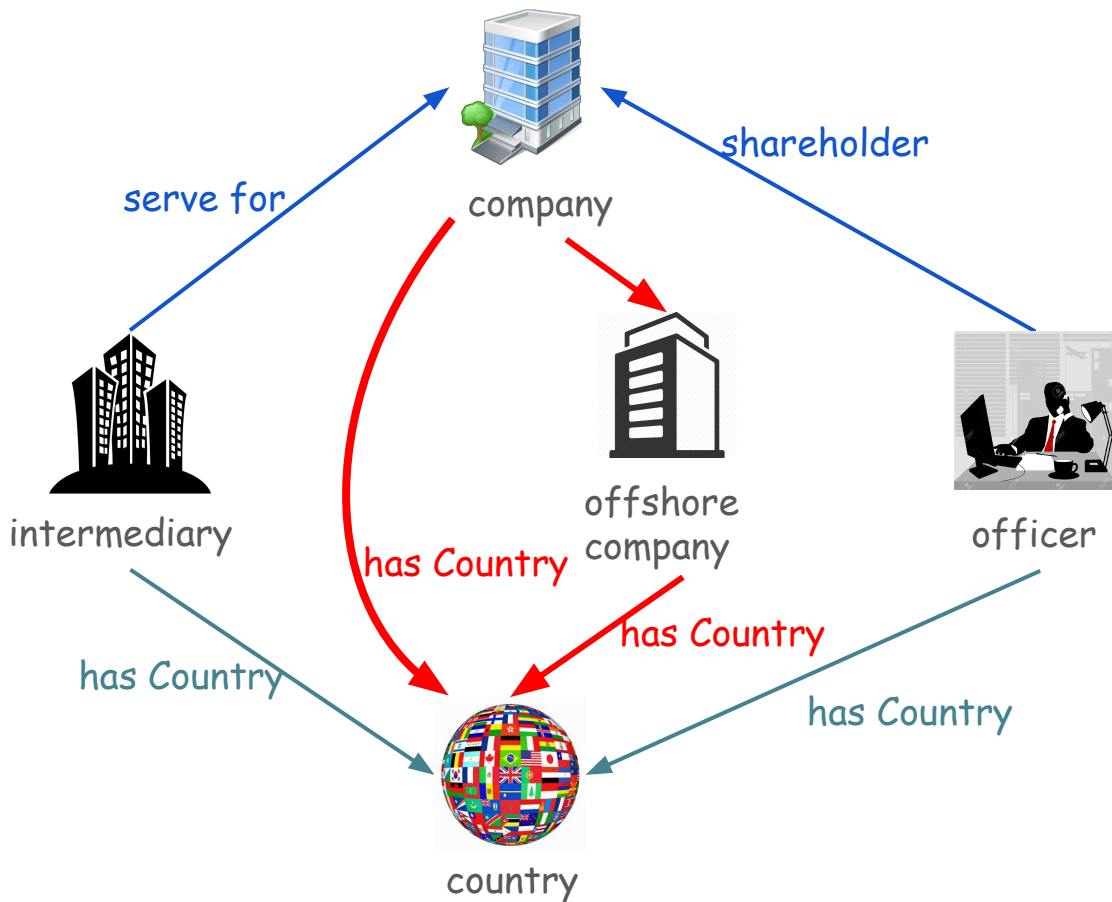
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So... What is the Panama Papers?

Politicians, Criminals and the Rogue Industry hiding their cash...

Massive leaks of secret clients of the world's leading firms in the creation of offshore companies, Panama-headquartered Mossack Fonseca.

- 370 reporters in about 80 countries dived into this massive trove of documents
- 2.6 TB of data and 11.5 million documents
- 140 politicians from over 50 countries between 1977 and 2015
- Over 300 000 companies (entities)
- Offshore companies in 21 jurisdictions (tax “havens”)



Terms:

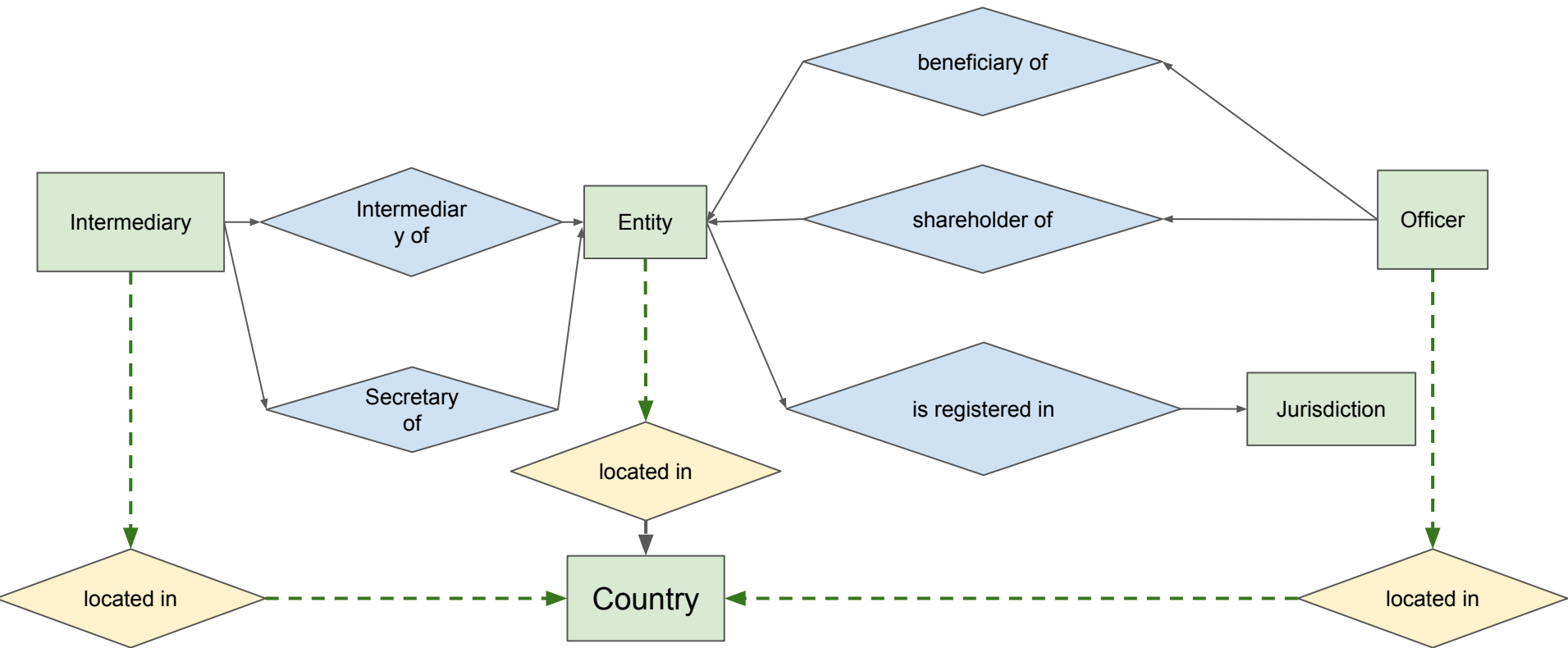
Entity: a company, which wants to evade tax or used for tax evasion

Intermediary: a company who helps to create an offshore company

Officer: a company or person who plays a role in offshore entities

Jurisdiction: the country where an entity has registered

Entity-relationship Diagram



Initial research questions

- Which countries attract the most companies?
- Which countries provide services to companies?
- Do companies have preference of countries for tax evasion?

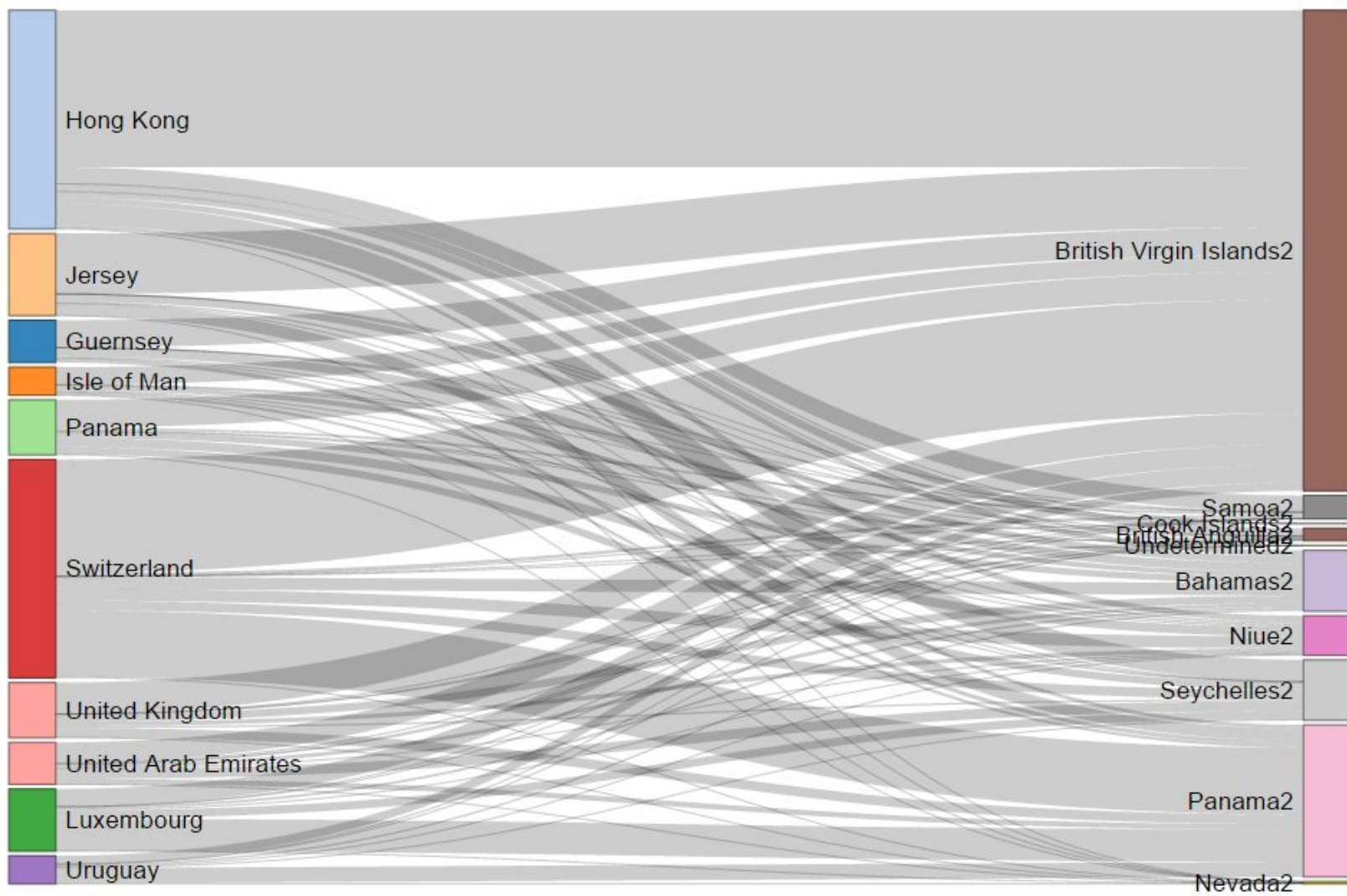
Top 10 Addressed Countries



Top 10 Jurisdiction Countries



Addressed Countries



Jurisdiction Countries

What next?

- Network analysis of relationships among entities, intermediaries and officers over time
- Investigate contexts of companies' tax evasion and external events
- Learn more about service providers
- Write a paper for the Web Science 2017

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Alina Bakhitova
City, Country
e-mail address

Qianhong Ye
City, Country
e-mail address

Kyosuke Tanaka
City, Country
e-mail address

Denisse Mendoza
City, Country
e-mail address

ABSTRACT

UPDATED—July 6, 2016. This sample paper describes the formatting requirements for SIGCHI conference proceedings.

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Thank you for your attention!