

QCA and fuzzy sets

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My Project - Starting point

- Starting point: Peacekeeping missions and unintended consequences
- Move beyond the overreliance on data provided by international sources
- Link different areas of intervention together
- Build from the literature on positive externalities
- Bridge the qualitative-quantitative gap by using QCA

Research questions

- What drives the specific unintended consequences of peacekeeping on host communities in 3 areas: housing market; labour market; SEA?
- What is the best way to investigate these consequences, and find reliable data?
- What are the factors leading to increased unintended consequences in certain missions, and not others?

QCA and its potential

- Bridging the qualitative – quantitative gap
- *Equifinality*: alternative factors can produce the same outcome.
- Not used in the study of international interventions and its consequences
 - Causes of ethnic conflicts: Bara (2014)
 - Domestic decision-making and mil. Int. (Mello 2014) or peacekeeping (Haesebrouck 2015)
 - Effectiveness of counterinsurgency (Paul, Clarke & Grill 2012)
 - Degree of intrusiveness of peace missions (Rohner 2012)

Research design

- Medium-N dataset composed of all ongoing and current UN-led peacekeeping missions (approx. 16).
 - Very small (UNMOGIP) to very large (MONUSCO)
 - Diff. authority from peacebuilding (MONUSCO, MINUSMA, MINUSCA) to surveillance (UNMOGIP, UNTSO, UNDOF)
 - New (UNMISS, MINUSCA, MINUSMA) to old (UNIFIL, UNTSO, UNFICYP)

First phase (ongoing)

- Analysing MINUSTAH as a pilot case study in order to develop innovative data gathering techniques.
- Running preliminary QCA analyses with existing datasets
 - Housing market: Condition A – Size; Condition B – Economic Impact; Condition C – General Inflation. Outcome condition: Condition H – Inflation Housing Market
 - Labour market: Condition A, B and C. Outcome condition: Condition W – Wage Inflation.
 - SEA: Condition A, Condition D – Authority; Condition G – Gendered Culture; Outcome condition: Condition S - SEA

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Areas of research	Conditions
Housing Market	Condition A – Size Condition B – Economic Impact Condition C – General Inflation Outcome Condition D – Inflation of the Housing Market
Labour Market	Condition A – Size Condition B – Economic Impact Condition C – General Inflation Outcome Condition D – Wage Inflation
Sexual Exploitation and Abuse	Condition A – Size Condition B – Authority Condition C – Gendered Culture Outcome Condition D – SEA

Future steps...

- Develop innovative research strategies to access new data
- Develop new dataset
- Run QCA analyses with new and updated conditions
- Analysis of the most typical cases
- Analysis of the most deviant cases