The Torn Revolutionary: Overlapping Identity Dimensions and Political Violence
Akos Lada (Harvard University, Political Economy and Government program)

One liner: I explore how identity affects regime transition and violence, using game theory and the 1848 revolution in the Austrian empire

Identity is weird (=interesting):
In Transylvania in 1849, Hungarian nobles fought Romanian peasants, but nobles fought for liberalism, while peasants fought for the emperor

Overview
1. A democratization model based on Acemoglu and Robinson (2006) finds that the overlap of the identity dimensions (e.g. language, religion) between the old and the new elite plays a key role
2. I test the theory by comparing the actions of the eleven nationalities that comprised the Austrian empire during the 1848 revolutions
3. I also contrast these nationalities with ethnic kins beyond the border of the empire
4. The case studies are augmented by content analysis of the Hungarian revolutionary poet Sandor Petofi’s poems

Main Findings
1. Societies which have a bigger overlap between the old elite and the new elite are less likely to use repression
2. Societies which have a bigger overlap between the old elite and the new elite are less likely to undergo democratization
3. Higher likelihood of inclusivity of the old elite makes both democratization and repression less likely
4. Higher likelihood of inclusivity of the old citizens makes both democratization and repression more likely

Main Results

Proposition 1 In the SPNE of the one-shot game repression will only be used as long as its overall cost is below a certain boundary:

\[ c \leq \frac{1 - e_0}{1 - e_0 + e_{no}} \]

where \( y_n \) is income in the new regime, \( \mu_n \) is revolutionary pressure, \( e_o \) is the size of the old elite, and \( e_{no} \) is the size of the overlap.

Proposition 2 In the MPE of the infinite game democratization occurs whenever:

\[ y_n \mu_n \geq (1 - \beta)(1 - h) \frac{1 - e_0 + e_{no}}{1 - e_0} \]

where \( h \) is the probability of high pressure in each period and \( \beta \) is the discount factor

The 1848 Revolutions in the Austrian empire

- The Hungarian and the Italian revolutions lasted the longest and were the most bloody
- The Czech was less intense, but more intense than the German, which could not rally the peasants or the middle classes
- Minorities in the crown of Hungary fought against the Hungarian revolution
- Lombardy-Venetia experiences the most intense upheaval and violence in the Italian peninsula
- The Romanians and the Serbs outside the Austrian empire had weak liberal movements
- Petofi’s poems show that the Hungarian revolution turned nationalistic, which reflects minorities concerns:

<table>
<thead>
<tr>
<th>Date</th>
<th>Number of Poems</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>1847 to March 15th 1848</td>
<td>187</td>
<td>187%</td>
</tr>
<tr>
<td>March 15th 1848 to July 1849</td>
<td>101</td>
<td>101%</td>
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</tbody>
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- revolutionary terms: 1.97% to 1.59%
- ‘Hungarian-ness’: 0.53% to 1.81%
- Hungarian-ness in revolutionary context: 0.46% to 2.56%