

# Policy Development with Obstruction Contests

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→ bill drafting, expertise, information, etc.

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**Question:** How does IG proposal power interact w/ (competitive) obstruction?

- ▶ Anticipation of opponent obstruction may affect choice of proposal.

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- (ii) Success of obstruction attempt depends on countereffort by proposer.

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Baseline model: pure spatial conflict.

Extension: spatial conflict + dimension of agreement (policy quality).

→ Generating quality costly to proposer (Hirsch & Shotts 2015, 2023, Hitt et al. 2017)



# Key Takeaways

Spatial conflict:

- ▶ Proposals less ambitious when faced w/ stronger opposition.
- ▶ Weakens association between (relative) proposer strength and policy success.

Spatial conflict w/ policy quality:

- ▶ Weak proposers avoids obstruction through quality production.
- ▶ Increase in opponent strength may increase or decrease  $\Pr(\text{policy success})$

Focus on 'who wins' understates effectiveness of resources (Baumgartner et al 2009)

## Related Literature

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- ▶ An IG's policy success negatively impacts opponent success (Egerod & Junk 2022)
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Policy contests with endogenous proposals (Epstein & Nitzan 2006; Munster 2007; Hirsch & Shotts 2015, 2023)

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*Assumptions:*

- ▶ Focus on extreme groups compared to status quo  $y_0 \in (-1, 1)$ .

*Equilibrium Concept:* SPNE.

Analysis: spatial conflict

## Obstruction Contest Outcomes

Given a proposal  $y_1$ , define the **stakes** of the contest for  $i = 1, -1$  as:

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A feature of this equilibrium is

- the expected net contest payoffs are  $v_i - v_j$  for  $i$  and 0 for  $j$ .

## Stronger Opposition Results In Less Ambitious Proposals...

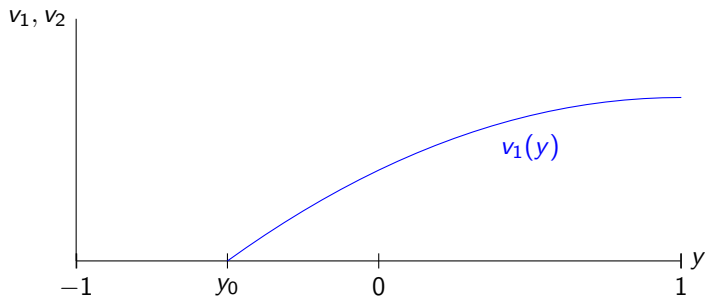


Figure 1: Valuations as a function of proposal  $y \in (y_0, 1)$ , given  $\gamma_1 > \gamma_{-1}$ .

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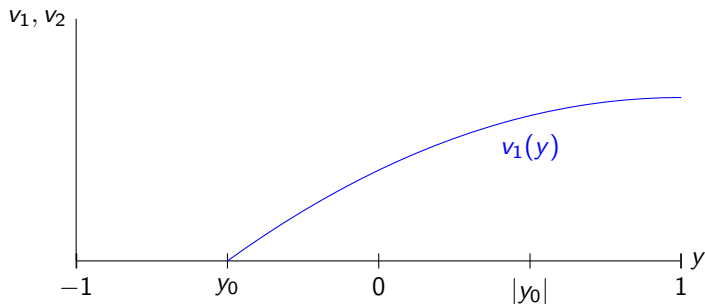


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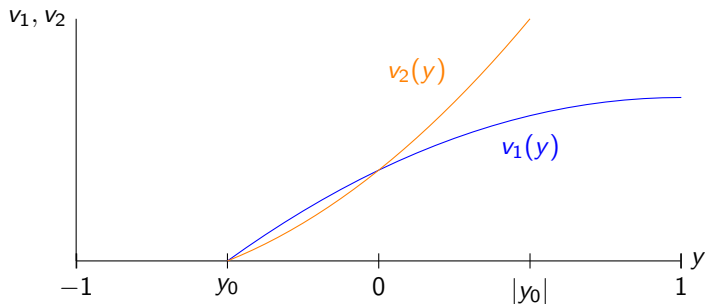


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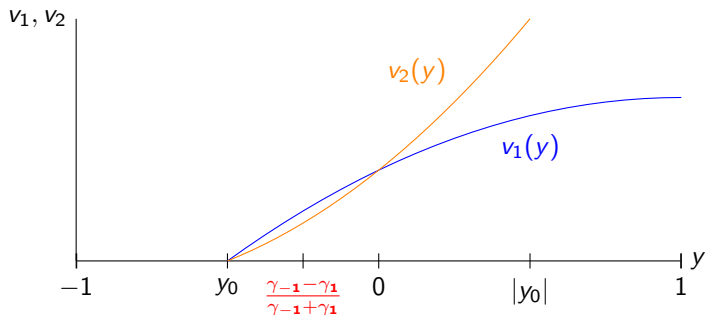


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## ... and More Persistence Of Status Quo

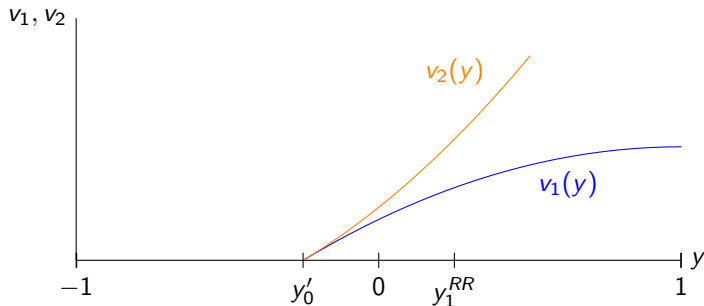


Figure 2: Valuations as a function of proposal  $y \in (y'_0, 1)$ , given  $\gamma_1 > \gamma_{-1}$ .

Despite limited obstruction power, opponent exerts strong influence on proposals.

## Effect of Relative Strength on Policy Success

How does strength in contest stage affect probability of successful policymaking?

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An increase in (relative) proposer strength ( $\gamma_1 \downarrow$  or  $\gamma_{-1} \uparrow$ ) has two effects:

- ▶ *Direct effect*: weaker opposition  $\Rightarrow$  win contest more often
- ▶ *Proposal adjustment effect*: weaker opposition  $\Rightarrow$  more extreme proposal

**Result 1.** The direct effect dominates.

- Positive association between proposer strength and policy success
- However, proposal adjustment effect weakens this association.

Extension: Policy Quality

## Model Extension: Policy Quality

Policies may also have common value (Hirsch & Shotts 2015, 2023, Hitt et al. 2017)

- ▶ E.g. reduce variance in outcomes, avoid unintended consequences.

*Payoffs:* Given a policy  $y$  with quality  $q$ , policy payoffs are  $-(y - i)^2 + q$ .

*Quality Cost:* A proposal  $(y_1, q_1)$  is costly to proposer, with marginal cost  $\alpha$ .

*Assumptions:*

- ▶ Status quo quality is low:  $q_0 = 0$ .
- ▶ Fix proposer cost  $\gamma_1 = 1$

# Obstruction Contest

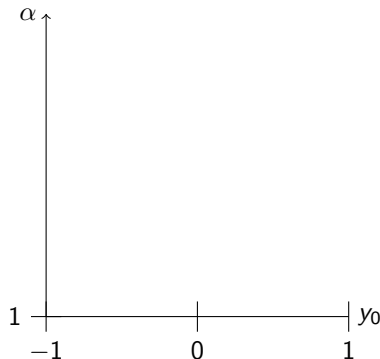
Key difference with baseline:  $q$  affects contest valuations in different directions.

- ▶ Increases value of winning for proposing group 1.
- ▶ Decreases value of winning for opposing group  $-1$ .

When quality cost  $\alpha$  is below threshold, avoid contest altogether.

## Equilibrium Proposal Type

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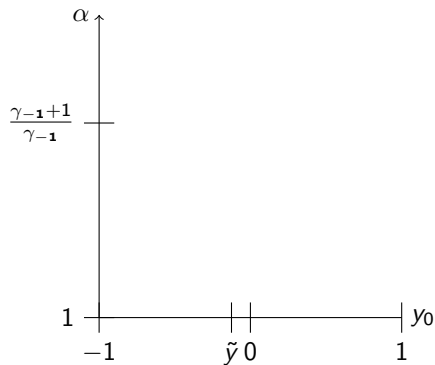
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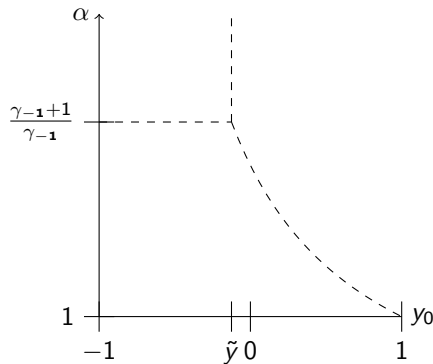


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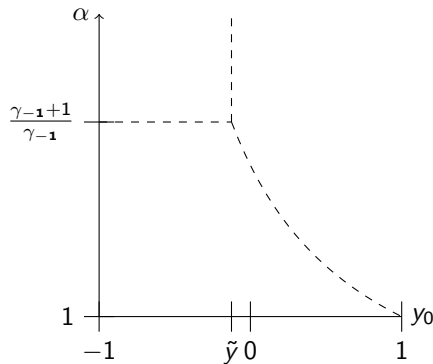


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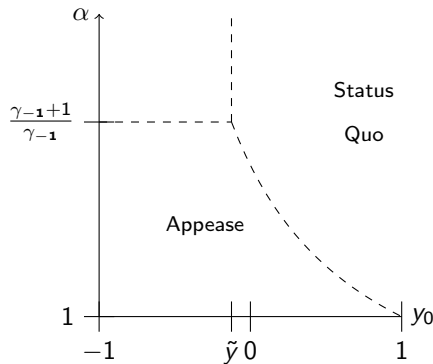


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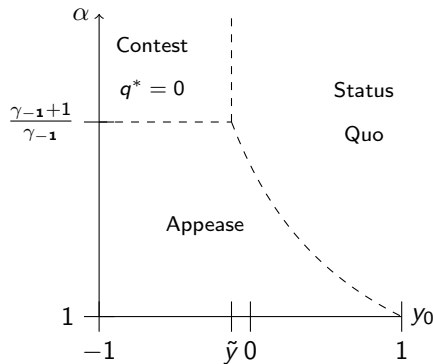


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**Result 3.** The probability a non-sq proposal is implemented may increase or decrease with opponent effort cost  $\gamma_{-1}$ .

Weaker opposition can have two different effects:

- ▶ Conditional on contested proposal  $\rightarrow$  proposer wins contest more often.
- ▶ Less willing to appease opposition  $\rightarrow$  switch to contested proposals.

# Discussion

Study linkage between proposals and competition for implementation.

Main implication of combining proposing with competition:

- ▶ Focus on 'who wins' may understate effect of resources (Baumgartner et al 2009)
- ▶ Preemption through proposals
  - spatial conflict: stronger groups propose more ambitious proposals
  - w/ quality: weak proposers may avoid conflict, succeed more often.



## Next Steps

Competitive proposing

Amendments/proposal changes

Weaker forms of IG proposal influence

Thank you!

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