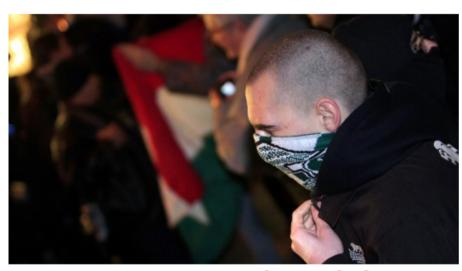
spreading of intolerance under economic stress

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today's europe

theTRUMPET.com



Report: Economic Crisis Fuels Racism in Europe

May 7, 2012 • From theTrumpet.com

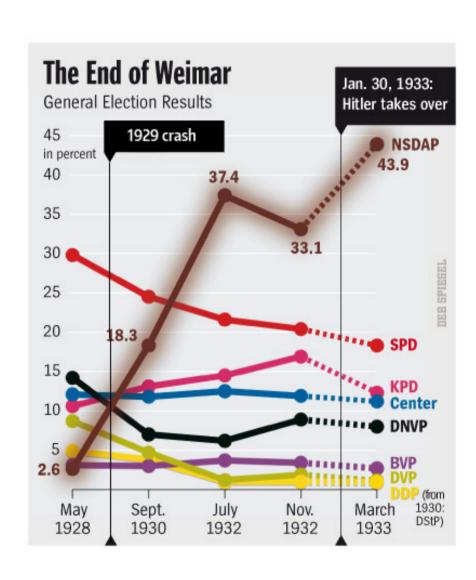
Xenophobia is 'gaining increasing social acceptance' as Europe's economy fails, report says.

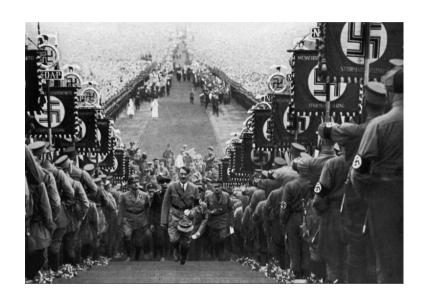
uropean countries are become less tolerant toward immigrants and minorities because of economic troubles, the European Commission Against Racism and Intolerance's annual report concluded.





nazism and the 1929 crash







lynching of blacks vs. cotton price

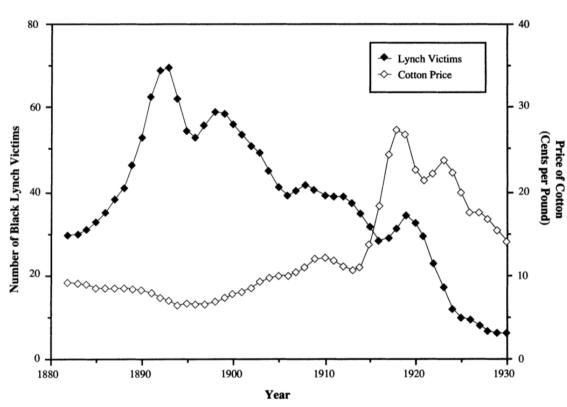


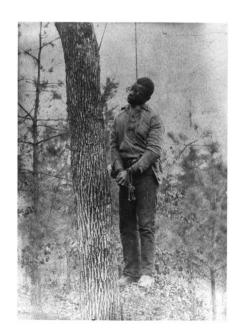
Figure 1. Number of Black Lynch Victims and the Price of Cotton in the Deep South, 1882-1930 a

THE KILLING FIELDS OF THE DEEP SOUTH: THE MARKET FOR COTTON AND THE LYNCHING OF BLACKS, 1882-1930*

E. M. BECK
University of Georgia

STEWART E. TOLNAY
State University of New York at Albany

We reconsider the relationship between economic conditions and the lynching of blacks in the Deep South from 1882 to 1930 using time series analysis. Net of other factors, lynchings were more frequent in years when the "constant dollar" price of cotton was declining and inflationary pressure was increasing. Relative size of the black population was also positively related to lynching. We conclude that mob violence against southern blacks responded to economic conditions affecting the financial fortunes of southern whites — especially marginal white farmers. These effects were significantly more important in the decades before 1900, possibly because of the declining importance of agriculture, the "Jim Crow" disenfranchisement of blacks, and the increasing outmigration of blacks and whites from the Deep South.

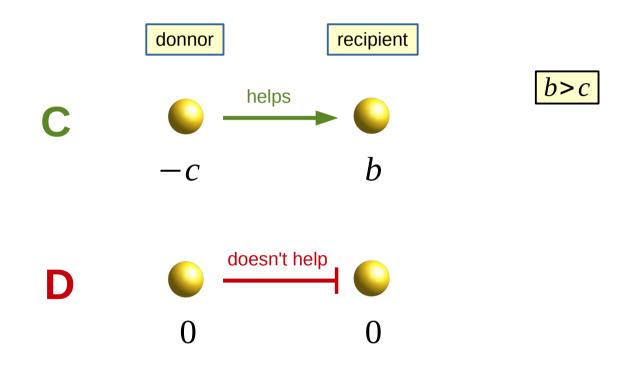


^a Both trends twice-smoothed statistically using three-year moving averages. Cotton prices per pound are unadjusted for inflation.

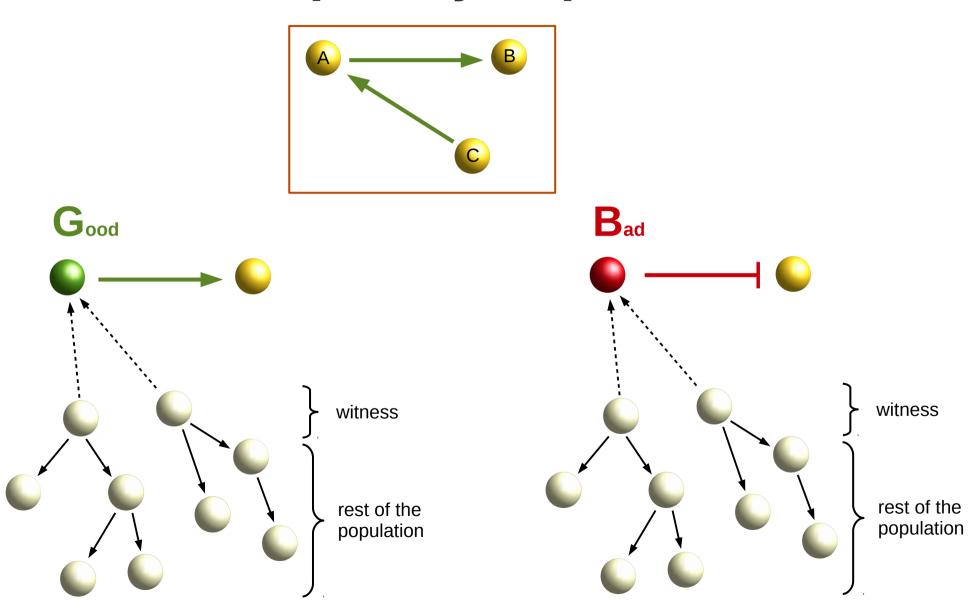
question

what is the connection —if any— between outburst of intolerance and economic stress?

elementary economy: donnor game



indirect reciprocity: reputation



judgment: moral codes

	G→G	G→B	B→G	B→B
С	G	G	G	G
D	В	В	В	В

	G→G	G → B	B→G	B→B
С	G	В	G	В
D	В	В	В	В

 $2^8 = 256$ moral codes

	G→G	G→B	B→G	B→B
С	G	В	G	В
D	В	G	В	В

what to do as a donnor: action rules

G→G	G→B	B→G	B→B
С	С	С	С

G→G	G→B	B→G	B→B
С	D	С	D

 $2^4 = 16$ action rules

$$\begin{array}{c|cccc} G \rightarrow G & G \rightarrow B & B \rightarrow G & B \rightarrow B \\ \hline C & D & C & C \\ \end{array}$$

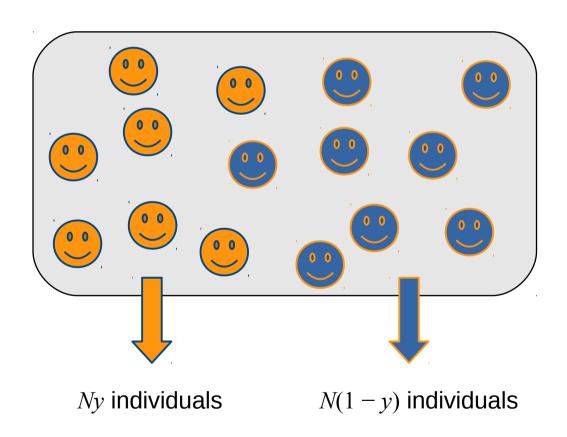
"leading eight" strategies

	$G \rightarrow G$	$G \rightarrow B$	$\mathbf{B} \to \mathbf{G}$	B→B
С	G	*	G	*
D	В	G	В	*
	C	ח	C	4

- highest payoffs
- coherent ("do the right thing")
- cannot be invaded by other strategies

moral can emerge out of cost-benefit balance!

two subpopulations



introducing intolerance

tolerant strategies









leading eight	leading eight
leading eight	leading eight







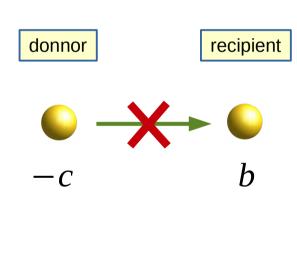




leading	B
eight	D
B	leading
D	eight

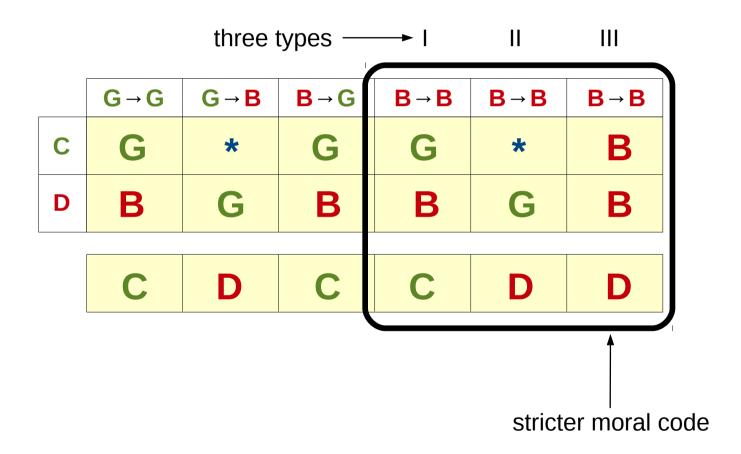
economic stress



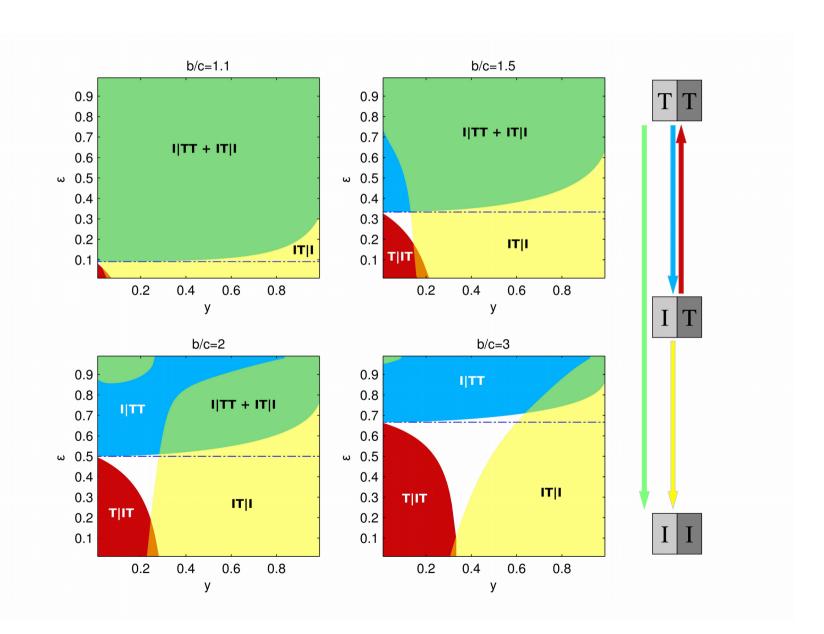


probability = **&** (action error)

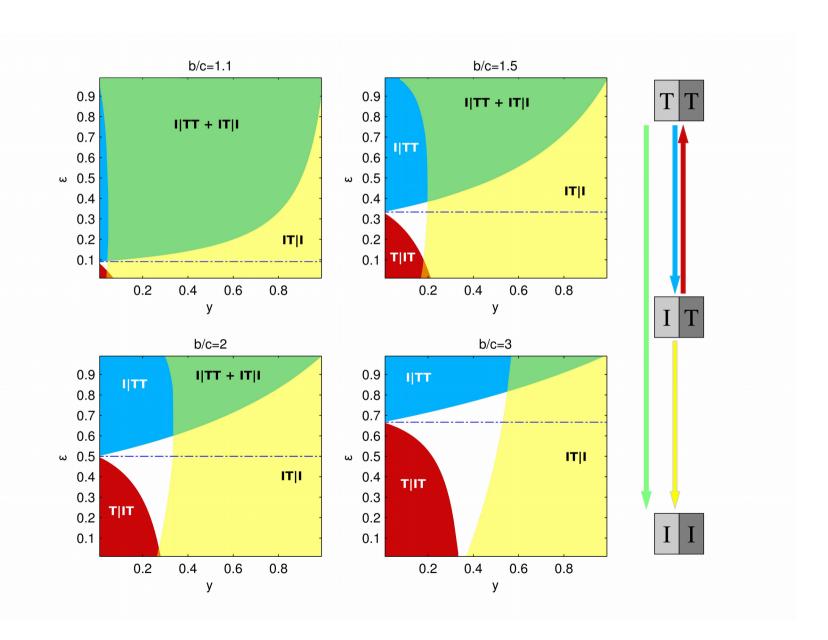
three types of "leading eight"



type I strategies

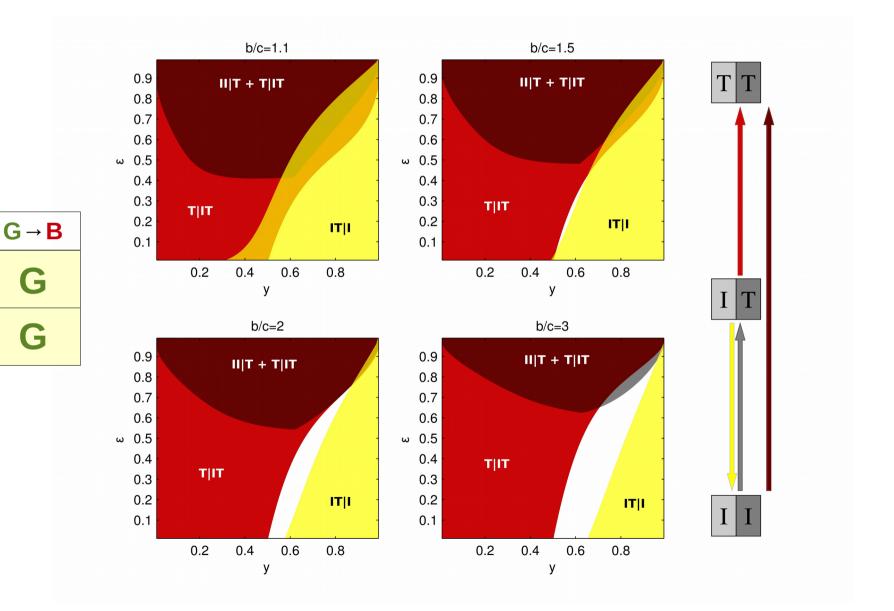


type II strategies



type III (stricter) strategies

D

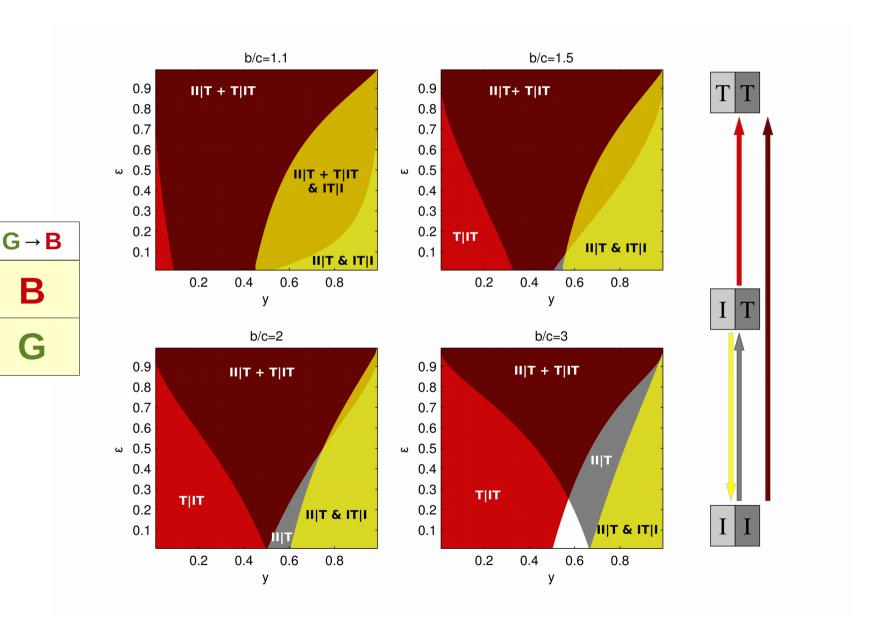


type III (strictest) strategies

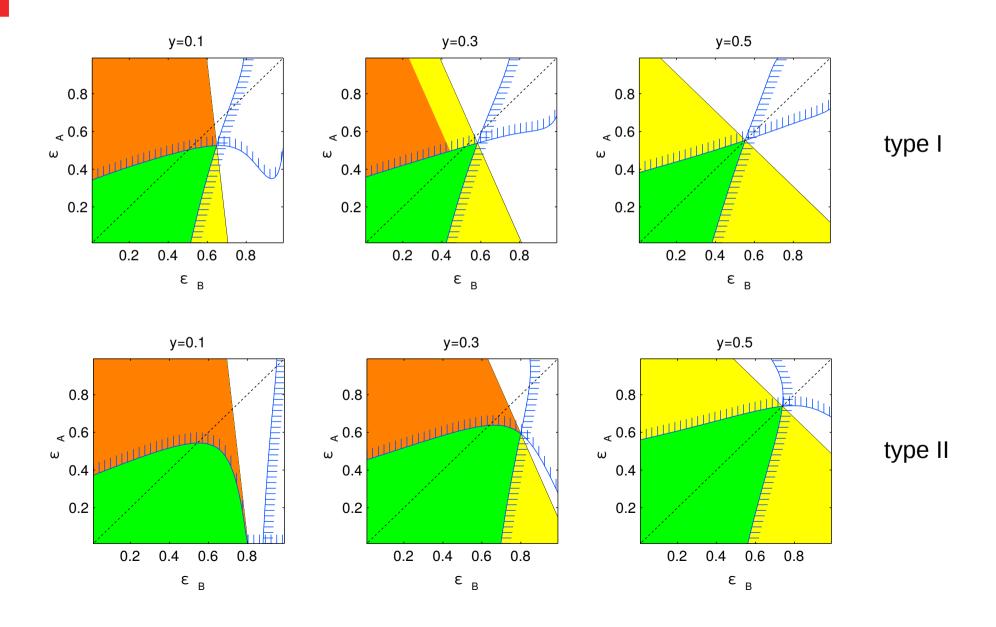
B

G

D



effect of economic inequality



conclusions

- moral codes may be an emergent feature of indirect reciprocity
- intolerance may have emerged as a mechanism that maximises payoff under economic stress
- once intolerance appears it is difficult to eradicate
- minorities are more vulnerable to intolerance outbursts
- strict morals resist intolerance outbursts
- economic inequality disfavours tolerance