Anti-Bias Programming

Elizabeth Levy Paluck Princeton University Bias reduction: causal pathway from some intervention to a reduced level of bias [prejudice, discrimination, conflict]

The state of the art

 What do we know about reducing prejudice and conflict in the world? Paluck & Green 2009

Review: over 1,000 reports (published & unpub)

Individual / Interpersonal	Group / Society
Stereotype training	Diversity training
Empathy training	Cooperative learning
Reading / media	Peace education
Intergroup contact (dyads)	Intergroup contact (groups)
Accountability manipulations	Moral and values education
Information ~ experts or peers	Dialogue Groups
Affirmation / self-worth	Intercultural / sensitivity training

Categorization of studies

Methodology	
Observational field	60%
Experimental laboratory	29%
Field experimental	11%

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Findings

- Laboratory (29%)
 - Quick fixes
 - Subtle manipulations
 - Prejudices
 - Cognition & emotion modalities explicit
 - Stripped down environment
 - Populations
 - Theories: root prejudice in individual disposition, little cross-fertilization with field

Findings

- 106 Field experiments
- 71 non-cooperative learning
- 84% with students or school personnel
- 80% from North America
- 53% bias against African-Americans (3 immigrant, 3 religious, 1 gay)
- 56% one day or less
- 11 studies measured observed behavior
- Power: 50% samples < 100; no cluster adjustment

Conclusions

- A wealth of theory and ideas
 - theories less often integrative of different psychological constructs, levels of analysis
- More field experiments would address problem of causality and of theoretical and contextual validity
- Need more partnerships between academics and practitioners

Theoretical contributions of Social and Peace Psychology

- Social: Individual and interpersonal or group perspectives
 - A problem of biased individuals? (SDO, implicit prejudice)

- Peace: Political, Cultural, Structural Perspectives
 - A problem of biased worlds (structure & psyche "make each other up")

Social and peace psychology – informed approaches

Control over self vs. control over environment

 Construct different narratives: challenge those threatening oppressed groups and privilege dominant groups

Promote perspectives of biased structure

Methodological contributions of Social and Peace Psychology

How do we construct counterfactuals? How do we measure change and difference?

Social : Experiment

Peace: Mixed methods

The case for more experimentation

- Field experiments
 - Connected to real world programs and the people and settings who participate
 - Prevent isolation, exclusion of structural (political, cultural, economic) factors
 - Lead to more multi-level theorizing

Natural experiments

Bias against women



 Can political affirmative action decrease prejudice against women leaders? Beaman et al 2010

 India: Randomized reservations for women in the Gram Panchayat

West Bengal

- Comparison strategy
 - Only reserved 1998
 - Reserved 1998 & 2003
 - Only reserved 2003
 - Never reserved

165 GP districts

- Explicit attitudes toward women
- Implicit attitudes: IAT good-bad, leader-domestic
- Responses to speeches
- Evaluations of actual female council members
- Accomplishments of female & male council members



Findings

- No explicit attitude change, or implicit on automatic good-bad associations
- Change in domestic-leader auto. associations, and in evaluation of fictional women's speeches
- Ratings of women's competence equal to men's—only after 2 years of reservation
 - Despite fact that women appear to be more competent at delivering public goods

The case for measurement

Qualitative, with experiments

"Experimental ethnography"

- Restorative justice function answer questionnaires properties in the state of th
- - Face to face meetings of Wickings, beithetialistisiand their families nor commit a social science.

 How to repay debt to society and victim(s)

Auden 1946

- Reduce post-traumatic stress, recidivism?
- Approach offender first, then victim. If both agree, random assignment.
 - "Grounded theory"—generate hypotheses as you go along collecting "stories" from the RJ conference
- Findings so far:
 - Recidivism: Effective with more, rather than less, serious crimes
 - Trauma: Effective with face-to-face, rather than other types of conferences

The case for measurement

Qualitative, with experiments

Behavioral observation

Social network mapping

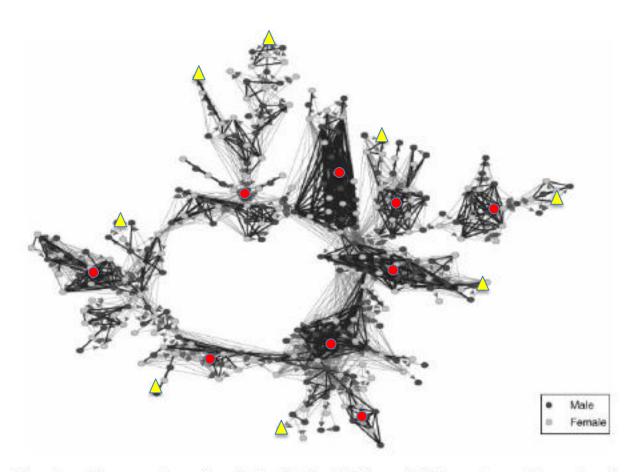


Fig. 3.—Temporally ordered ties in the Jefferson High partnership network

Future questions for interventions

- How intrapersonal, interpersonal factors fit together with larger forces of social networks, and larger structures
- "Cultures of"
 - Violence
 - Poverty
 - Sexual denigration
 - Rule of law
 - Peace