

Comments on Psychology of Police Uniforms

Dr. Robert Mauro University of Oregon Decision Science Research Institute July 10, 2020

Four Key Factors

- 1. Deindividuation
- 2. Symbols and Cues
 - 1. Weapon cue effect
 - 2. Uniform as symbol of authority
- 3. Group Identity
- 4. Threat and Deterrence

Deindividuation

- 1. Substantial experimental and observational work in laboratories and in the field over decades.
- 2. Loss of awareness of the self as consistent across past, present, future
- 3. Caused by:
 - 1. Factors that decrease identifiability
 - 2. E.g., crowds, de-identifying clothing (e.g., masks), darkness
- 4. Leads to:
 - 1. Increased susceptibility to situational factors
 - 2. Increase in non-normative behavior
 - 3. Increase in aggression when cued by situational factors
 - 1. By deindividuated individuals
 - 2. Towards deindividuated individuals
- 5. Countered by:
 - 1. Objective self-awareness manipulations
 - 1. E.g, identifying individuals (e.g., pointing, use of names), personal clothing, lighting, mirrors
- 6. Practical implications:
 - 1. Don't use "highly deindividuating" clothing (e.g., tactical gear, riot gear) when not absolutely necessary
 - 2. Use individuating clothing and tactics whenever possible

Deindividuation - Cybermen





Humans? Expect increased aggression by and against de-individuated people.

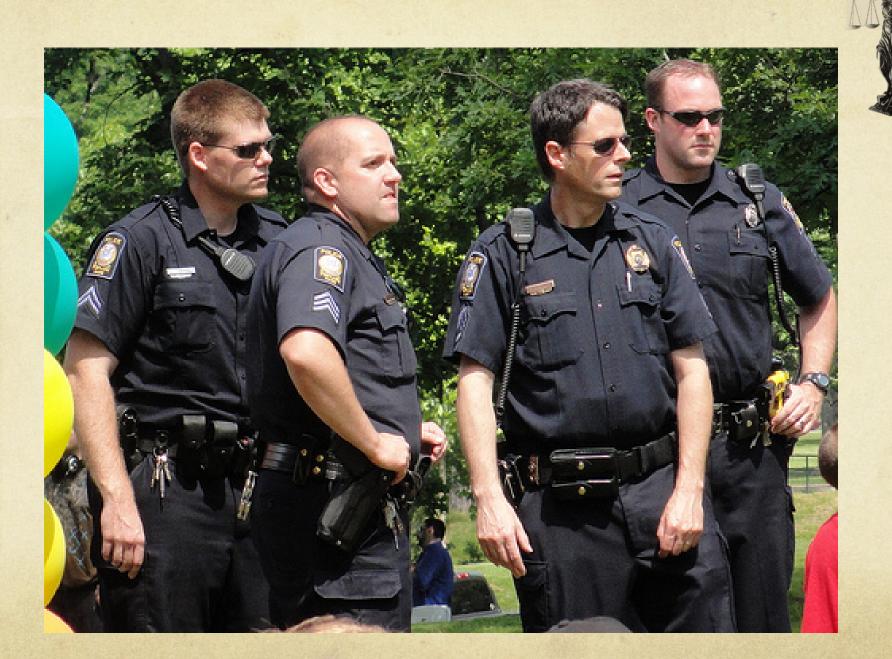
Deindividuation - Add Darkness





Individuation





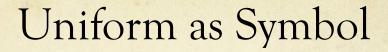
Weapon Cue Effect



- 1. Substantial number of experimental and observational studies (~50)
- 2. Visible presence of weapon cues aggression
- 3. Leads to:
 - 1. Increase in aggression in presence of weapon
 - 1. People with weapons behave more aggressively
 - 2. People in presence of unrelated weapons behave more aggressively
 - 3. People observing person with weapon behave more aggressively towards person with weapon
- 4. Practical implications
 - 1. Don't call attention/display weapon unless/until needed

Weapon Cue Effect







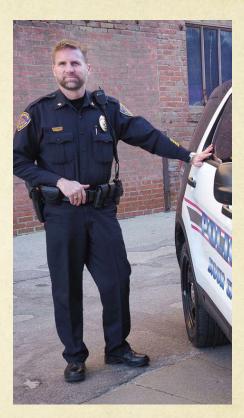
- 1. Long societal history; long individual history "this is a police officer, the police officer is your friend."
- 2. Limited empirical research; more research possible in near future
 - 1. Favors traditional uniforms, particularly dark blue
 - 1. Honest, active, competent, helpful, fast, good judgment but not warm
 - 2. Not shared by all groups in the society
- 3. Practical implications:
 - 1. Compared to non-traditional clothing, traditional police uniforms may provide immediate positive response from some members of society and negative responses from others
- 4. No clear evidence of effect on assault on police officers; resisting arrest, use of force

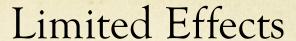
Symbols Are Important



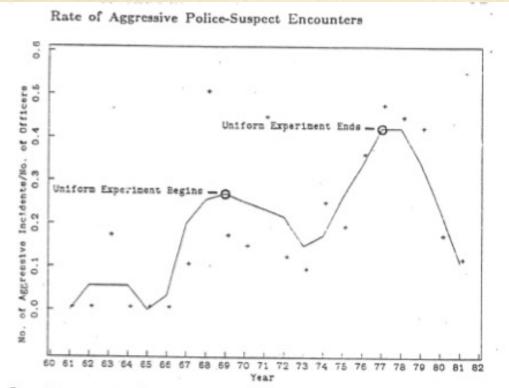


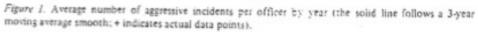






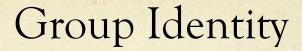














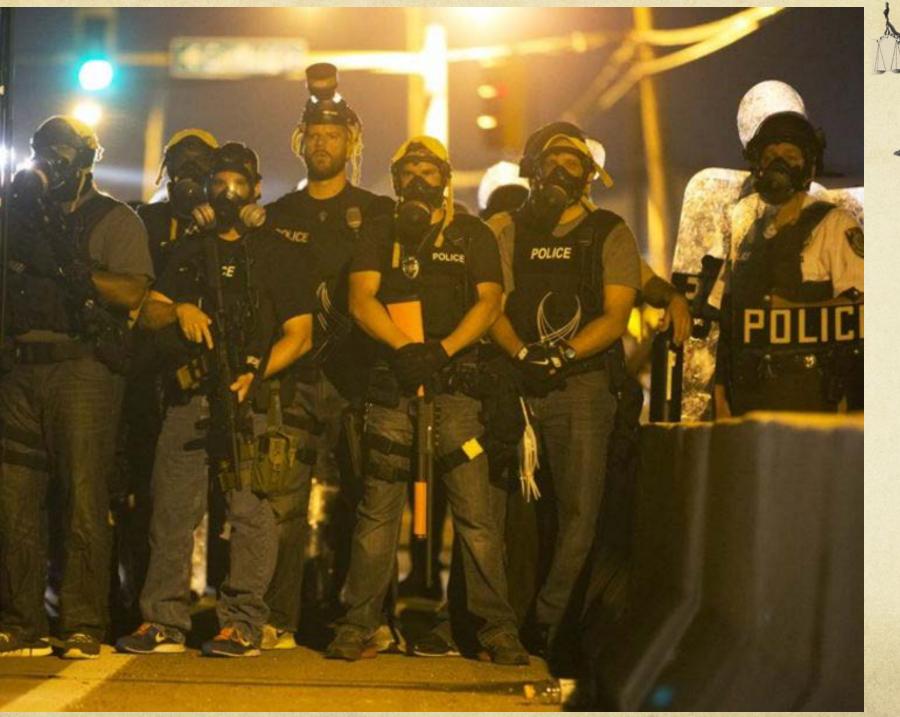
- 1. Uniforms provide visual symbol of categorization into "us" and "not us"
- 2. Extensive literature on categorization and effects of categorization, often using visible insignia to identify groups

3. Leads to:

- 1. In-group favorability; disfavoring out-groups
- 2. Enhanced effect of informal norms (which are often more powerful than formal norms without additional impetuses)

4. Practical implications

- 1. To reduce group identity effects when in uniform, need to adopt countervailing tactics (e.g., individuating behaviors)
- 2. Changing uniform may be a useful adjunct manipulation to help change attitudes and behavior but unlikely to succeed alone





Threat & Deterrence



- 1. Display of weapons and personnel to deter aggression
- 2. Overwhelming force threat of force to obviate the need for the use of force

3. Leads to:

- 1. Assumed to be effective in inducing fear and compliance if credible threat and clear instructions (compared to what?)
- 2. Later likely to lead to anger response to relieve fear

4. Practical Implications:

- 1. In normal operations, weapon effect likely to cue increased aggression
- 2. In high risk situation, aggression already cued; shift to overwhelming force

Conclusion



- 1. Complex relations between factors;
- 2. Need intelligent police management to make judgment calls balancing potential counteracting influences given situation
- 3. Best guesses:
 - 1. Normal operations highly individuating uniform clothing and tactics; low profile for weapons
 - 2. High risk operations overwhelming force (e.g., armed fugitive apprehension)
 - 3. Crowd control ~ highly individuating uniform clothing and tactics; low profile for weapons; early engagement
- 4. Prepare for scalable adaptive response