



COPING WITH STRUCTURAL DISADVANTAGE: OVERCOMING NEGATIVE EFFECTS OF PERCEIVED BARRIERS THROUGH

COLLECTIVE SELF-DEFINITIONS

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OVERCOMING VULNERABILITY: LIFE COURSE PERSPECTIVES



WHAT WE DO, HOW WE DO IT, WHY WE DO IT THIS WAY?

What? The study of coping with structural disadvantage: socially-induced, but, personally-felt "stressors".

How?

- From the perspective of the disadvantaged themselves.
- Focusing on the role of collective identities (subjective experiences as group member).

Why?

- "Certain kind of life exigencies seem to be particularly resistant to individual coping effort..." Pearling (1991:267)
- Subjective experience as group member changes the stress experience (Outten et al., 2009, Haslam & Reicher, 2006).



MEMBERSHIP AS A SOURCE OF SYSTEMATIC STRESS & ITS PSYCHOLOGICAL IMPLICATIONS

Higher likelihood of being target of social devaluation and discrimination (Turner et al., 1995)

→ From a looking glass approach to the self (Cooley, 1956): risk of internalizing the negative view held by society.

Prediction: adverse consequences on self-esteem.

During critical life transitions: structural restriction of choices and opportunities (McWhirter & Luzzo, 1996; McWhirter, 1997)

→ From an efficacy based approach to the self (Gecas & Schwalbe, 1983) : Pervasive barriers to one's plans \ sense of efficacy \ self-esteem.



(GENERAL & SPECIFIC) RESEARCH QUESTION

But: Exposure does not need necessarily to vulnerability!

General RQ: What helps members of such groups to overcome negative psychological implications?

From a group-based approach to coping (Haslam, et al., 2005, Haslam & Reicher, 2006):

- Subjective experience as a group member can buffer negative effects of stressors on psychological well-being.
- Common identities provide a basis for group members to receive and benefit from social support.

Specific RQ: Can collective-identities (membership as "identity") help coping with socially-induced stressors? (and if yes, how?)



COLLECTIVE-IDENTITIES AS A BUFFER AGAINST GROUP'S DEVALUATION/DISCRIMINATION

Threat-protection Perspective:

- Rejection-identification hypothesis (Branscombe, et al., 1999): Rejection→
 threat→ more identification with those who afford a sense of protection
 and acceptance.
- Discounting Hypothesis (Crocker & Major, 1989): centrality of group membership → more attribution to discriminations → protects from selfblame by blaming an external agent.

Challenge-Agency perspective:

• Identification as empowerment: Prior identification helps not to feel threatened when facing group devaluation (Leach, et al., 2010) and allows to consider more active coping options (Leach, et al., 2010; Outten, et al., 2009, Mummendey, et al., 1999).



| | ONE | STEP | FURT | HER |
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Focus only on reaction to actual group-devaluation or discrimination.

While:

- Membership in a socially disadvantaged group has direct and lasting effects on life trajectories and opportunities.
- The hypothesized psychological processes can operate also when coping with those less obvious manifestations of structural disadvantage.



GOALS OF THIS STUDY

Combining the group-based approach of coping with a life course perspective.

Further explore psychological processes behind this buffering effect, specifically, from the emerging agentic perspective.

How?

- Follow adolescents and young adults from modest socio-economic background during their transition to adulthood.
- Explore their personal projects (Little, 1983; Little, Salmela-Aro, & Phillips, 2007), perception of barriers to those projects (Lent, Brown, & Hackett, 2000; McWhirter, 1997), and its psychological consequences.



HYPOTHESIS

- H1: The more participants perceive barriers to their life project, the lower their self-esteem will be
 - Perception of barriers negatively affects self-esteem.
- H2: Collective self-definitions, when available, buffer the negative effect of perceived barriers on self-esteem
 - The negative effect of barriers on self-esteem is stronger when collective self-definitions are not available.
- H3: The moderation effect of collective self-definitions is mediated by protecting one's sense of efficacy to overcome one's problems.
 - Perceived barriers exert a negative effect on self esteem through lowering one's sense of efficacy to cope, but only when collective self-definitions are not available.



METHOD – PARTICIPANTS

 COFOP
 ML

 Sample size
 137
 228

 Age: M (SD)
 18.22 (1.97)
 24.65 (4.01)

 Women
 39%
 49%

 Swiss nationality
 49%
 86%

Centre d'Orientation et de formation Professionnelle (COFOP): vocational school. Municipality of Lausanne (ML): young employees (<30) or apprentices affiliated to the municipality of Lausanne.



METHOD – MEASURES

Self-esteem

5 items scale, adapted from the Rosenberg Global Self-Esteem Scale (Rosenberg, 1979). Typical Item: "I feel that I have a number of good qualities" Items combined on a scale (α =. 80).

Appraised Coping Efficacy

Single-item "I have confidence in my ability to overcome the problems in my life".

Perceived barriers to one's project

Personal Project Analysis (Little, 1983)

List of 3 projects \rightarrow circle the most important one to you.

While thinking about this project, to which extent: "Despite my best efforts, there are a lot of barriers that might prevent me from achieving this project".



METHOD – MEASURES

Who I am? Categories used in Self-Definitions

| Structural/relational Self- Definitions | Ethno-national, eg. « Portugais », « étranger » Vocational-Professional: « Apprenti », « mécanicien » Relational, eg : « membre de ma famille », « mes amis » |
|--|---|
| Personal Self-Definitions | Personal attributes: eg. "attentive", "ouvert" Personal activities: eg. "J'aime le foot", "danseuse" |

→ Level of Self Definition (LSD)

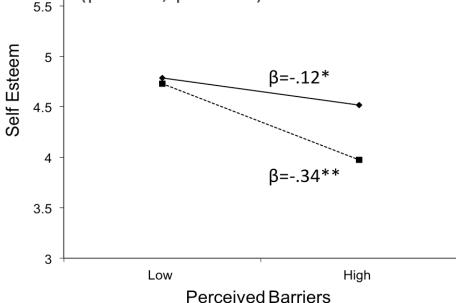
- LSD= Collective when the most important self-definition is a structural or relational group.
- LSD=Personal when the most important self-definition is a physical or personal attribute or activity.



RESULTS

Perception of barriers negatively predicts Self-Esteem: COFOP (β= -.22,

p<. 001) and $M_{5.5}$ (β =-.20, p<. 001).



The effect of perceived barriers on Self Esteem according to the two levels of Self-Definition (Solid Line= Collective, Dotted line=Personal. *<.05, **<.001)



MEDIATED MODERATION: THE MODEL

Appraised coping Efficacy

Level of Self-Definition

Perceived barriers

Self-Esteem

Model for testing mediation of the buffering effect of collective self-definitions on self-esteem through appraised coping efficacy



MEDIATED MODERATION: RESULTS

Significant indirect effect of the interaction term (indirect effect= .11) → the moderation is mediated.

| Conditional indirect effect | | | | |
|-----------------------------|-----------------|-----------------------------------|--|--|
| | Indirect effect | 95% bootstrap confidence interval | | |
| LSD=Personal | 1139 | 2209 to0292 | | |
| LSD =Collective | 0.0002 | 0594 to 0.0608 | | |

→ Perceived barriers exerts a negative effect on self esteem through lowering one's sense of efficacy to cope, but this indirect effect exist only for participants who self-define themselves at a Personal-level.



SUMMARY OF RESULTS

- The more our participants perceived barriers to their life projects; the lower was the self-esteem they reported.
- Collective self-definitions moderate the negative effect of perceived barriers on self-esteem.
- When collective definitions are available, even if participants recognize high barriers, this does not lower their sense of efficacy, and hence, less harm their self-esteem.



DISCUSSION

- Collective identities seem to be particularly relevant for coping with group devaluation (previous studies) but also with structural constraints on the life-course choices (current study).
- Usually: group-based processes are studied as base for exclusion, conflicts and inequalities, this trend should not hide their role as base for empowerment, specifically for the most disadvantaged.
- When not available, it seems to be a higher risk factor for members of socially disadvantaged groups, given that they are more exposed!
- Need for further exploration of the conditions under which a **protective/ empowering sense of belonging** develops (or fails to develop) giving the low social status of the group → longitudinal and qualitative explorations.



FUTURE DIRECTIONS

Buffering effect of collective identities

- Replications of the effect with other populations
- Specifically: role of ethnic identity for immigrants and vocational identity for apprentices

Further explore status effect (Immigrants Vs Swiss, low Vs high material-status & educational-status (apprentices Vs students)

On two levels:

- Perception of barriers
- Role of collective self-definitions on overcoming negative effects of perceived barriers



| THANK YOU FOR YOUR TIME AND ATTENTION |
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