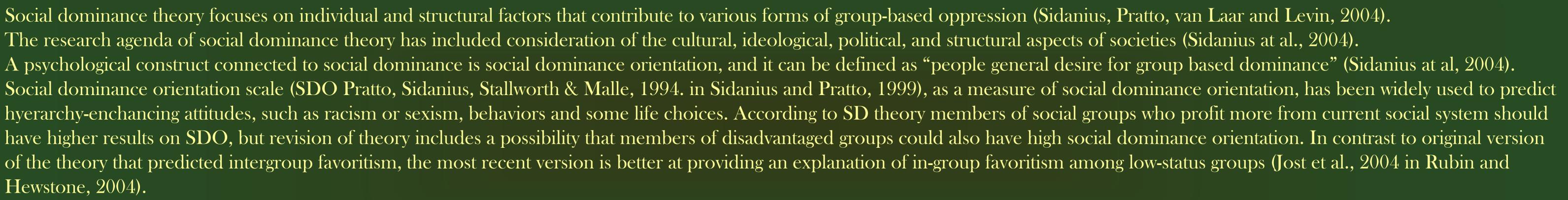


Dimensionality and correlates of the Social Dominance Orientation scale on Croatian sample

Jelena Maričić, Renata Franc and Vlado Šakić

INTRODUCTION

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This phenomenon is very influenced by culture, and it is connected to a basic value system in every country, such as liberalism-conservatism, and also with concrete experiences in intergroup relations. Some threatening experiences, such as war or terrorist attacks can enlarge social dominance orientation (Sidanius and Pratto, 1999).

Croatia is an interesting country for investigation of social dominance orientation because of the transition of social system and because of recent war experience.

OBJECTIVES

1) To explore structure of the Social dominance orientation scale

2) To explore correlates of the Social dominance orientation



Sample: Croatian nationally representative sample (N=1004)

RESULTS

Table 1. Factor structure of the Croatian translation of social dominance orientation scale

*reversed score	opposition to equality	group-based dominance
We should do what we can to equalise conditions for different groups.*	0,758	
It would be good if all groups could be equal.*	0,750	
Group equality should be our ideal.*	0,740	
Increased social equality would be a good thing.*	0,738	
We would have fewer problems if we treated different groups more equally.*	0,732	
All groups should be given an equal chance in life.*	0,719	
We should strive to make incomes more equal. *	0,642	
No one group should dominate in society.*	0,437	
Sometimes other groups must be kept in their place.		0,761
If certain groups of people stayed in their place, we would have fewer problems.		0,702
Inferior groups should stay in their place.		0,687
Some groups of people are just more worthy then others.		0,637
It is probably a good thing that some groups are at the top and other groups are at the bottom.		0,616
Superior groups should dominate inferior groups.		0,606
In getting what your group wants, it is sometimes necessary to use force against other groups.		0,576
To get ahead in life, it is sometimes necessary to step on other groups.		0,519

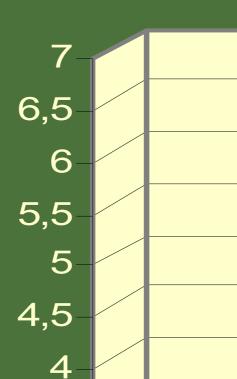
Instrument:

Social dominance orientation scale (Pratto, Sidanius, Stallworth i Malle, 1994)

Data analysis:

Factor analysis, t-tests for independent samples and ANOVAs

Figure 4. Average results on two subscales with regard to LEVEL OF INCOME



6,5

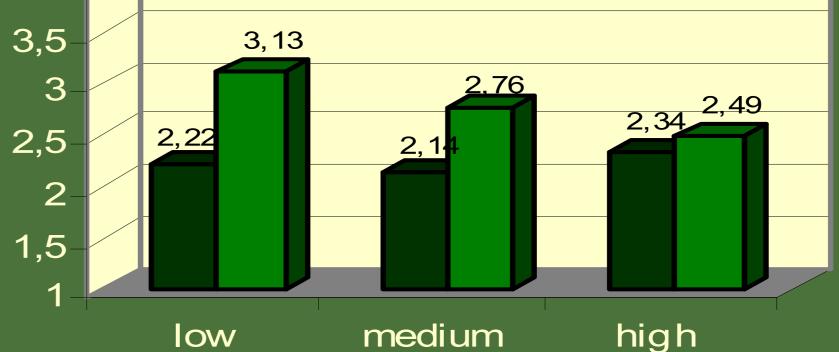
5,5

6,5

5,5

4,5

People with lower incomes have higher results on group-based dominance subscale (p<0,01). Although it is usual that members of higher positioned group have higher social dominance orientation, we could conclude that people with lower income feel some kind of resignation toward possibility of change of their position. There is no significant difference on their result on opposition for equality subscale (p>0,05).

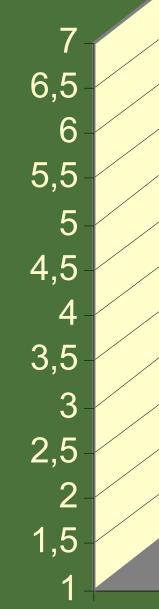


opposition to equality group-based dominance

Figure 5. Average results on two subscales with regard to EDUCATIONAL LEVEL

Less educated people have higher results on group-based dominance subscale (p<0,01), probably because of income. Those two results confirm a revised version of social dominance theory which includes a possibility that members of underprivileged groups can also support system. There is no significant difference on opposition for equality subscale (p>0,05).

Figure 1. Average results on two subscales with regard to GENDER



Males have higher results on opposition to equality subscale (p<0,01) and on group-based dominance subscale (p<0,05). These results confirm outcomes of many others studies of gender differences in social dominance orientation (e.g. Dambrun, Duarte i Guimond, 2004; Levin, 2004).

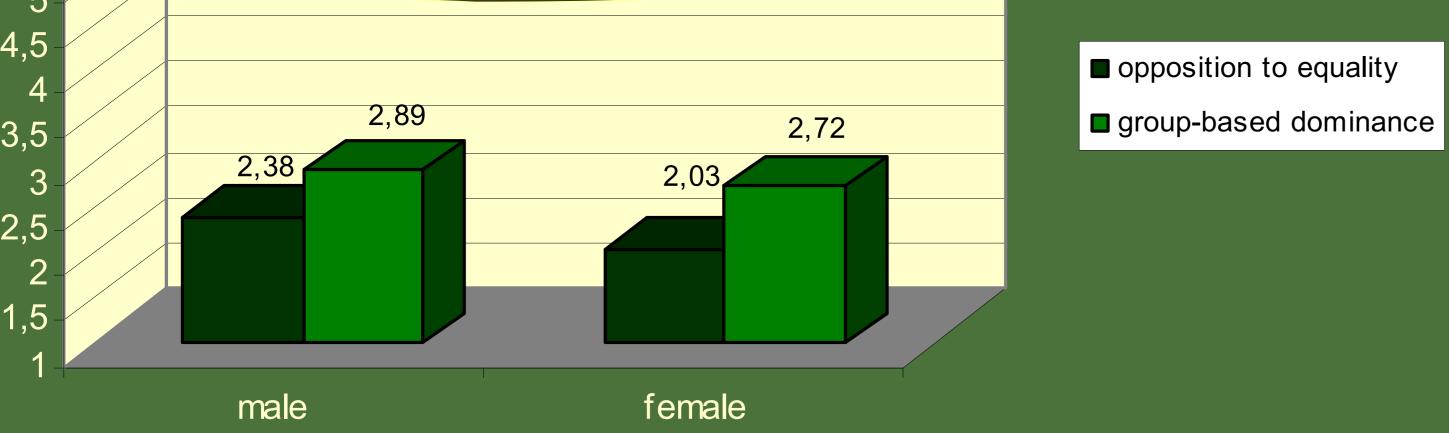
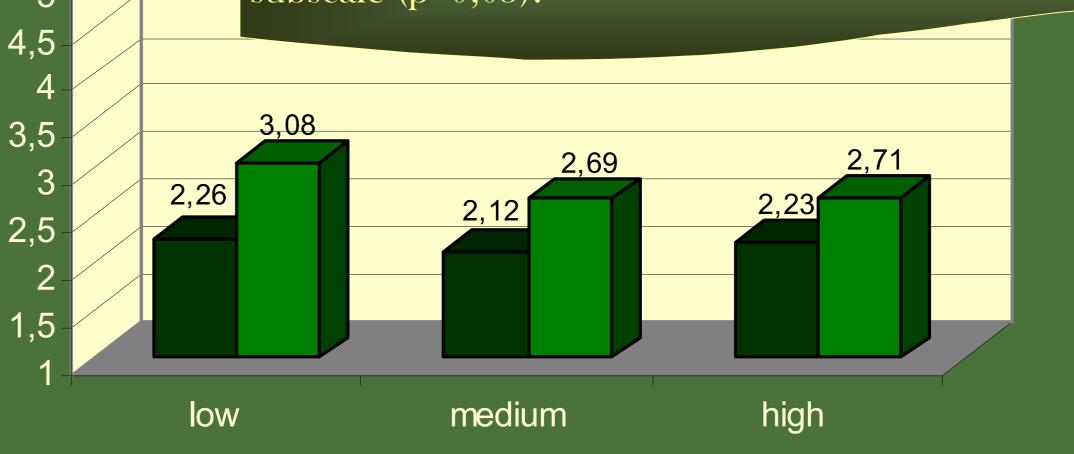


Figure 2. Average results on two subscales with regard to AGE



6,5

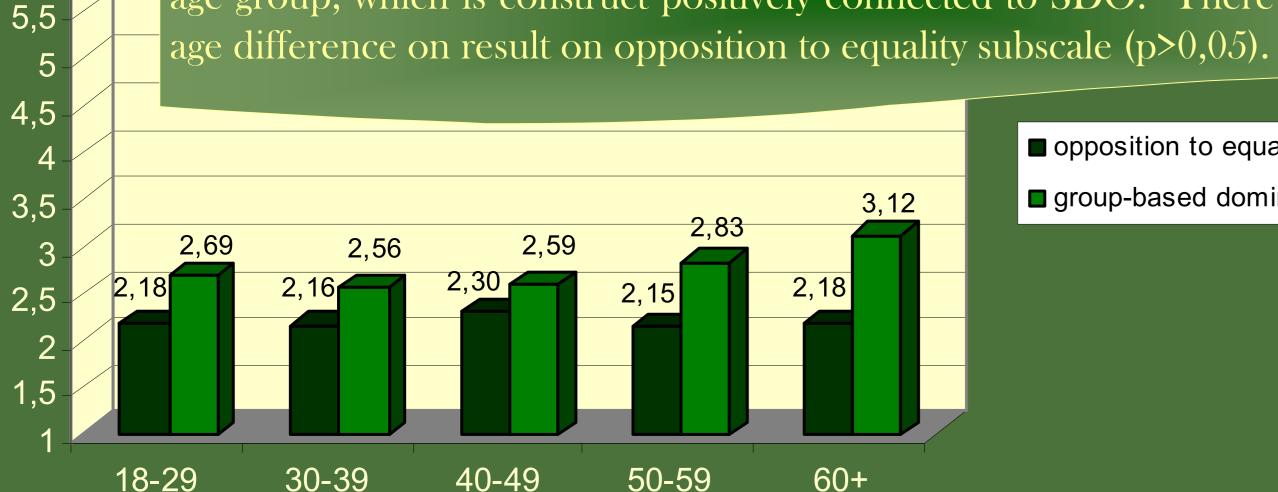
Older people have higher results on group-based dominance subscale (p<0,01) then middle aged and younger, that could be explained by stronger conservativism in that age group, which is construct positively connected to SDO. There is no significant



opposition to equality group-based dominance

Figure 6. Average results on two subscales with regard to IMPORTANCE OF RELIGION

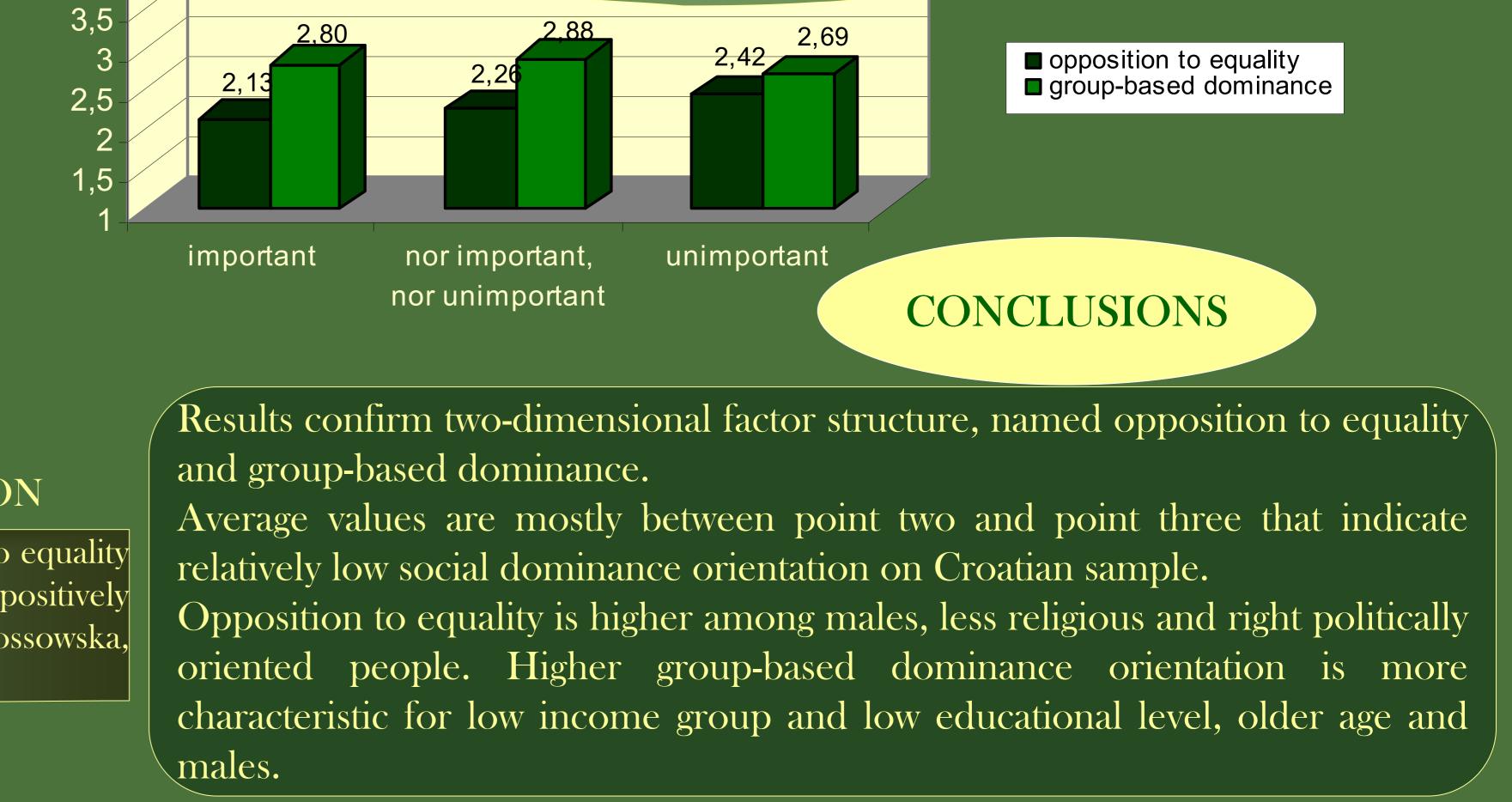
People who claim that religion is unimportant to them have higher results on opposition to equality scale (p<0,01). This difference could be explained through construct of intrinsic religiosity which is connected to values such as tolerance and respect of members of different groups. There is no difference on group-based dominance subscale (p>0,05).

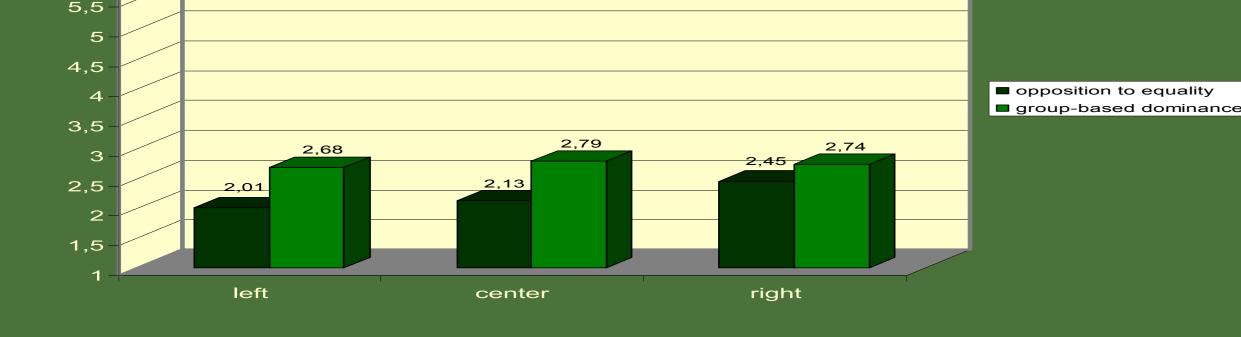


opposition to equality group-based dominance

Figure 3. Average results on two subscales with regard to POLITICAL ORIENTATION

People who express right political orientation have relatively highest result on opposition to equality subscale (p<0,01). It is confirmed in many studies that right political orientation is positively correlated to SDO, although mediated through cultural influences (Duriez, van Hiel and Kossowska, 2005). There is no significant difference on group-based dominance subscale (p>0,05).





LITERATURE:

Dambrun, M, Duarte, S. i Guimond, S. (2004). Why are men more likely to support group-based dominance that women? The mediating role of gender iidentification. *British Journal of Social Psychology, 43*, 287-297. Duriez, B., van Hiel, A. and Kossowska, M. (2005). Authoritarianism and social political dominance in Western and Easter Europe. Political psychology, 26 (2), 299-320. Lehmiller, J.J. and Smith, M.T. (2007). Group domination and inequality in context: evidence for the unstable meanings of social dominance and authoritarianism. *European Journal of Social Psychology, 37,* 704-724. Levin, S. (2004). Perceived group status differences and the effects of gender, ethnicity and religion on Social dominance orientation, 25 (1), 31-48. Rubin, M. i Hewstone, M. (2004). Social identity, system justification, and social dominance: Commentary on Reicher, Jost at al., and Sidanius et al.. Political psychology, 25 (6), 823-844 Sidanius, J. and Pratto, F. (1999). Social dominance. Cambridge: Cambridge University Press. Sidanius, J., Pratto, F., van Laar, C. and Levin, S. (2004). Social dominance theory: Its agenda and method. Political psychology, 25 (6), 845 - 880.