



HAL
open science

European Attitudes towards the Management of Ethnic Diversity. Concepts, Dimensions and Individual Factors

Guillaume Roux

► **To cite this version:**

Guillaume Roux. European Attitudes towards the Management of Ethnic Diversity. Concepts, Dimensions and Individual Factors. 2013. halshs-00911363

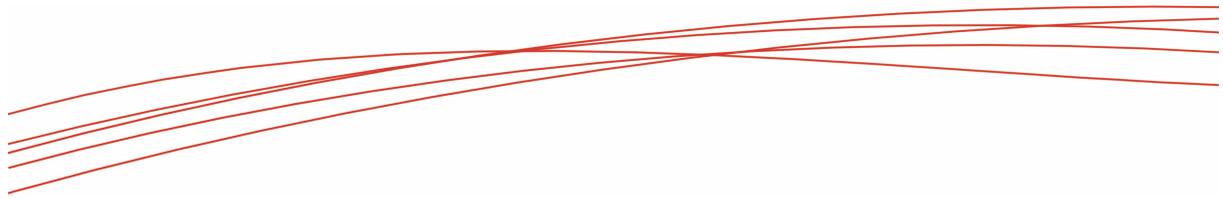
HAL Id: halshs-00911363

<https://shs.hal.science/halshs-00911363>

Preprint submitted on 29 Nov 2013

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.



Sciences Po Grenoble
working paper n.4

**European Attitudes towards the Management of Ethnic
Diversity. Concepts, Dimensions and Individual Factors**

Guillaume Roux, Univ. Grenoble-Alpes, Sciences Po Grenoble, PACTE

November 2013

Partners //



European Attitudes towards the Management of Ethnic Diversity

Concepts, Dimensions and Individual Factors

SUMMARY

Although the management of ethnic diversity in West European societies gave rise to many academic researches, few studies dealt with public attitudes on that crucial political issue. We address this lacuna by attempting to conceptualize, measure, and explain European attitudes towards the management of ethnic diversity. From a theoretical point of view, it is first argued that issues related to individual equality should be crucially distinguished from issues related to cultural difference. Using unpublished data from the Group Focus Enmity European survey (N=1109), we then ask whether public attitudes reflect this fundamental distinction. These attitudes are expected to break into separate dimensions (H1); show a proper, significant effect on public preferences towards concrete integration policies (H2); and differ in their individual, explanatory variables (H3). Results (factor and regression analyses) confirm these expectations. Notably, we show that only the Cultural Difference dimension is significantly affected by the *Perception of Islam* and *Cultural Threat*.

INTRODUCTION

Ethnic diversity resulting from large scale immigration is one of the most prominent challenges facing Western European democracies. In recent years, the political management of this diversity has raised such major issues as the wearing of the Islamic headscarf in French public schools, the pitfalls of British Multiculturalism (Modood, 2007), or the limits of the Dutch model regarding the socioeconomic integration of migrants (Hagendoorn and *al.*, 2003). Though these debates have remained country-specific, governments in Western Europe

face similar problems, ranging from the extent to which cultural specificities should be tolerated and sustained, to institutional provisions that aim to prevent ethnic exclusion and discrimination. In other terms, West European democracies have to define the political options governing the coexistence of different ethnic groups within a nation-state¹.

The issue has given rise to many studies in the academic literature, especially from a normative philosophical point of view (Kymlicka, 1996; Taylor and *al.*, 1994), as well as historical, legal and public policy perspective (Favell, 2003; Heckmann, Schnapper, 2003). Public attitudes are often acknowledged as crucial given that historical national integration models are currently under pressure and widely contested (Brubaker, 2001). Nevertheless, we still know few about European attitudes towards the management of ethnic diversity. Indeed, much of the existing research has dealt with attitudes towards ethnic minorities themselves and ethnic prejudice, rather than towards the political options governing the so called “integration” of these minorities. This article is an attempt to conceptualize, measure and explain attitudes towards the management of ethnic diversity in Western Europe.

It starts by asking what we know about these attitudes, especially in a European comparative perspective. It then deals with conceptual issues and research questions. As far as the management of ethnic diversity is concerned, a conceptual distinction is made between issues related to individual equality on one hand, and cultural difference on the other hand, a

¹ Through this article, the management of ethnic diversity is defined as *the political options governing the coexistence of different ethnic groups within a nation-state*. It includes both issues related to ethnic or racial equality, and issues related to the tolerance of cultural difference. In the academic literature, the management of ethnic diversity is often referred to as « integration models » or « integration regimes » (Koopmans and *al.*, 2005), in reference to the so-called integration of ethnic minorities. This notion, though less precise, is of common use, and shall be employed in the course of the article as the equivalent of the management of ethnic diversity. We shall then refer to « attitudes towards the management of ethnic diversity » or simply « attitudes towards integration ».

distinction we argue is of fundamental relevance in many respects. A limited number of empirical questions are then specified, answers to which may provide an initial understanding of attitudes towards integration. We first ask whether these attitudes break into several dimensions, specifically reflecting the theoretical distinction between issues related to individual equality and cultural difference (H1, *cultural / individual equality distinction hypothesis*). If attitudes towards the management of ethnic diversity are revealed to be multidimensional, it can be expected that each dimension shows a proper effect on precise, specific integration policies or issues (H2, *consequential distinction hypothesis*). Finally, we test whether the individual causes or explanatory variables of these attitudes vary from one dimension to another. The hypothesis is made that the effect of a given independent variable differs according to the dimension of these attitudes (H3, *causal difference hypothesis*). In particular, attitudes towards Islam and the perception of a cultural threat may have a greater effect, and even only affect, attitudes towards cultural difference.

The analysis is based on the pre-test (N=1109) of the European survey, Group Focused Enmity 2008 (GFE), as yet unpublished². Based on the interdisciplinary GFE research project, this survey includes many attitudinal variables related to the management of ethnic diversity

² The GFE project was led by Wilhelm Heitmeyer, University of Bielefeld (Germany). It aims at understanding attitudes towards a diversity of groups possibly facing public enmity (migrants, ethnic and religious minorities, women, etc.) The survey has been conducted in seven West European countries (about 150 interviewees per country): France, Germany, Great-Britain, Italy, Portugal, Sweden and the Netherlands. East European countries have also been surveyed. Nevertheless, it has been our choice in this article not to compare East and West European countries, due to the differences regarding the political history, the history of immigration, the minorities living in each country and, as a consequence, the issues and debates towards integration.

and its possible causes, which have been absent from previous cross-national surveys dealing with racial or ethnic attitudes³.

Conceptual issues and research questions

The lack of comparative and European research on attitudes towards integration

European surveys and research have not focused much on attitudes towards the management of ethnic diversity. Attitudinal studies concerned with ethnicity have mostly dealt with attitudes towards ethnic minorities themselves or ethnic prejudice. As far as related policies or political options are concerned, the focus has been on immigration and asylum issues (Citrin, Sides, 2008 ; Davidov and al., 2008 ; Fetzer J., 2000 ; McLaren, 2001 ; Scheepers and *al.*, 2002) – i.e. who should come and live in a given nation-state – rather than issues linked to the management of ethnic diversity – i.e. policies and political options regarding the coexistence of ethnic minorities with a dominant ethnic majority group. As their titles indicate, European and international attitudinal surveys dealing with ethnicity thus tend to focus on “racism” (special Eurobarometers 1988, 1997 and 2000), “national identities” (International Social Survey Programme 1995 and 2003), or “attitudes towards immigration and asylum issues” (European Social Survey 2002 special module). Indicators related to the

³ The main survey does not include so many questions dealing with integration, and thus does not allow measuring as many dimensions of attitudes towards integration as the pre-test does. Indeed, although these questions has revealed to be empirically relevant, the questionnaire had to be reduced, and measuring attitudes towards integration was not the main goal of the GFE project.

management of ethnic diversity, although not totally absent from these comparative surveys, remain scarce and have not received much attention in their subsequent analyses⁴.

Some recent attitudinal studies, although not necessarily comparative, have dealt with the aspect of the management of ethnic diversity that is referred to as multiculturalism. This is the case for Sniderman and Hagendoorn's *When Ways of Life Collide* (Sniderman, Hagendoorn, 2007), or the work of Kymlicka and his colleagues, *Multiculturalism and the Welfare State* (Kymlicka, Banting eds., 2007). However the focus is not on attitudes towards multiculturalism in themselves: it is rather on the impact of multicultural policies on hypothetically related phenomena, such as exclusionary reactions to immigration and migrants (Sniderman), or welfare state policies and attitudes towards them (Kymlicka). Furthermore, these studies concentrate on multiculturalism, which is only one aspect of what this article is about: in addition to its cultural aspect, the management of ethnic diversity raises major issues of socioeconomic equality and discrimination. Thus, we are aware of no attempt to systematically conceptualise, measure and explain attitudes towards the management of ethnic diversity in European societies⁵.

Individual Equality versus Cultural Recognition: conceptual distinctions

The management of ethnic diversity is defined as the set of political options governing the coexistence of ethnic minority and majority groups within the same nation-state. This

⁴ A few questions have been asked about preferences for cultural homogeneity as opposed to diversity (International Social Survey Programme), or the issue of equal rights between ethnic minorities and the rest of the population (Eurobarometers).

⁵ Typically, there exists no major debate on public preferences toward integration policies in Western Europe, such as you might see in the US concerning public opposition to affirmative action.

article does not focus on public preferences about precise, specific policies or debates. Instead, the main concern is for the broad general attitudes regarding the management of ethnic diversity, which would orient preferences on more specific issues. At this general level, some conceptual distinctions may underlie the empirical investigation of public attitudes. In pursuit of this, a fundamental distinction can be made between issues related to individual equality and those related to cultural difference (Koopmans and al., 2005). In Western democracies, the presence of ethnic minorities revives traditional issues about socio-economic and political equality. Are individuals whose ethnic background differs from that of the majority, granted equal rights and chances in both the socioeconomic and political domains? These questions touch on issues of individual equality in the sense that claims for equality – including racial or ethnic equality – in the socioeconomic and political domains do not diverge from the traditional liberal and individualistic conception of equal rights and chances. Any individual, whatever their particular background, should be granted equal opportunities for success in society.

Different from these issues of individual equality, are issues related to cultural difference. To what extent are minority cultural practices officially tolerated, valued, sustained and even promoted, particularly if they are expressed in the public sphere? Culture is a group attribute and some issues related to cultural difference only apply to individuals with a specific cultural minority background. Claims for cultural recognition are generally made in the name of groups rather than in terms of individual rights and equality. They may also be made in the name of cultures themselves, emphasising, for example, the need to preserve them as part of the heritage of humanity (Taylor, 1992). In any case, whereas liberal philosophers essentially promoted individual equality, they tended to oppose cultural rights and the official recognition of minority cultures⁶.

⁶ Kymlicka (1996) acknowledges that fact, even if he himself formulates a liberal theory of minority rights.

Thus, as far as the management of ethnic diversity is concerned, issues in individual equality can be distinguished from cultural difference issues on a conceptual or philosophical level. But the distinction is not only a theoretical one. From a historical point of view, the first claim for equality between the different groups within society was for individual equality (Marshall, Bottomore, 1987). More specifically, it concerned formal equal rights. As far as ethnic minorities are concerned, this claim equates to the absence or suppression of official segregation and discrimination. It conceives equality in opposition to unequal chances and discrimination and recognises this at the state level, thus constituting a basic component of democratic regimes.

Next came the claims for actual rather than formal equality, based on the idea that the fundamental requirements of formal equality do not suffice to ensure concrete equality and inclusion of disadvantaged groups. Historically, this view sustained welfare rights movements (Baldwin, 2008). As far as ethnic minorities are concerned, it sustained multiple claims and political provisions – including affirmative action policies – that go beyond the basic requirements for formal equality. Unlike the principle of equal rights, the implementation of policies or legal provisions aimed at actually including ethnic minorities is not an explicit requirement of democracy. But as for the provision of equal rights, the issue remains individual equality in the socioeconomic and political domain⁷.

More recent are the claims for cultural recognition of ethnic minorities, and policies referred to as multiculturalism. Here, the claim is not so much (or not only⁸) individual equality as the preservation, valuation and recognition of cultural practices specific to certain

⁷ Typically, liberal philosophers do not systematically oppose these policies (Kymlicka, 1991).

⁸ The concept of multiculturalism has been applied to a wide variety of policies and practices, that have been sustained by different arguments. Individual equality has been one of those. But the important here is that claims for cultural recognition have often been made in the name of groups rather than in terms of individual rights and equality.

groups, that may imply the recognition of group rights, i.e. rights that only apply to a given ethnic or cultural minority (Kymlicka, 1996)⁹.

Multiculturalism has been underlain by the idea that any culture has an extrinsic value, and the valuation of cultural diversity *per se*. But such considerations are not relevant as far as socioeconomic and individual equality is concerned. Also noticeable is the fact that whilst equal rights and provisions for actual equality are expected to favor cohesion and the inclusion of disadvantaged minorities, cultural recognition is feared to bring about the opposite result, i.e. to impede social cohesion. Moreover, in West European countries, issues related to cultural recognition have been specifically associated with the theme of Islam. Indeed, most countries in Western Europe have substantial Muslim populations – or are likely to have them in the near future. This situation has given rise to many academic and public debates about the so called “integration of Muslim minorities”, which has been seen as one of the most dominant challenges associated with the management of ethnic diversity. As a consequence, debates and issues related to cultural recognition often directly or indirectly refer to the cultural specificities of Muslims¹⁰.

Thus, the claims for individual equality on one hand and cultural recognition on the other hand have been sustained by distinct arguments and considerations. We can then ask whether this distinction remains relevant as far as public opinion is concerned.

Hypotheses and research design

⁹ Typically, liberal philosophers tended to oppose these policies (Kymlicka, 1991).

¹⁰ Moreover, issues related to individual equality and cultural recognition can be distinguished from the point of view of public policy. In a European comparative perspective, Koopmans and his colleagues (Koopmans and *al.*, 2005) observed that there is no systematic relationship between a society’s policies on individual equality and cultural recognition (i.e. a country may defend policies that are comparatively “generous towards minorities” on one issue but not on the other).

Dimensions of attitudes towards integration

The assumption is made that the European public does distinguish between issues related to individual equality on one hand, and cultural difference on the other hand, thus:

H1 (cultural/individual equality distinction hypothesis)—Western European attitudes towards the management of ethnic diversity can be broken down into several dimensions, which specifically reflect the theoretical distinction between individual equality and cultural recognition. In statistical terms, this means that items relating to each issue would fall into separate factors¹¹.

General attitudes towards integration, and the potential dimensions of these attitudes, are expected to guide preferences to do with specific, more concrete related policies. Thus, a complementary hypothesis is made about the effect of these dimensions. Here, the different dimensions of attitudes towards integration are expected to differ in their consequences (consequential distinction hypothesis). More specifically, the hypothesis is made that each dimension of public attitudes towards integration has a specific effect on public preferences towards more concrete, specific integration policies. This would both provide supplementary evidence of the distinction between these dimensions, as well as confirm their relevance so as to understand the causes of public opinion towards concrete, specific integration issues. The assumption is thus made that:

¹¹ Due to the lack of previous research regarding the (potential) dimensions of attitudes towards integration, this test shall be based on exploratory factor analysis, thus allowing unexpected dimensions or factors to emerge.

H2 (consequential distinction hypothesis)—Each dimension of attitudes towards integration has a proper, specific effect on preferences towards precise, concrete integration policies. In statistical terms, it is expected that the effect of each dimension of attitudes towards integration on a specific integration policy will persist when it is controlled for the effect of the other dimensions¹².

Individual causes of attitudes towards integration

Furthermore, attitudes towards integration shall be investigated from the point of view of their causes or individual variables. Which individual variables – socio-demographic (age, education level, etc.) and above all attitudinal (left-right identification, attitudes towards Islam, etc.) – can be expected to affect European attitudes towards integration? And does each relevant variable equally affect the different dimensions of these attitudes ? The hypothesis is made that it does not, i.e. that the effect of a given variable is not the same according to the dimension of these attitudes. In particular, attitudes towards Islam and the perception of a cultural threat on one's society are expected to have a greater effect on the Cultural Difference dimension. Here, it is even expected that some variables only affect some specific dimensions of attitudes towards integration. The assumption is thus made that:

H3 (causal difference hypothesis)—Individual variables can be identified that have a greater effect on – and sometimes only affect – one specific dimension of attitudes towards integration. This shall be tested by comparing, for each potential dimension and, with adequate controls in place, the net effect of the relevant individual variables (multiple regression analysis).

¹² The precise test shall be described further on in the article.

This would both provide supplementary evidence for the distinction between these dimensions, as well as confirm their relevance so as to understand the causes of public opinion towards concrete, specific integration issues. Given that they depend on the dimensions that will emerge from the analysis, hypothesis about which variables may specifically affect which dimension shall be made further on in the article.

Measurement and data

Our analysis is based on the pre-test of the Group Focused Enmity (GFE) survey, which was conducted in the second half of September 2006 in France, Germany, Great-Britain, Italy, Portugal, the Netherlands and Sweden (N=1109).

So as to measure attitudes towards the management of ethnic diversity, two categories of items were retained. The first group of items looks at socio-economic and political equality, i.e. issues about individual equality (percentages of non responses in brackets):

1. *When jobs are scarce, [country natives] should have more right to employment than immigrants (2.4%).*
2. *People who have always lived here should have more rights than those who came later (1.5%).*
3. *Newcomers to [country] should be satisfied with less (2.1%).*
4. *Immigrants should be allowed to vote in all elections (4.1%).*
5. *Immigrants who have been living in [country] for some years should be able to be naturalised easily (3.9%).*
6. *We should invest more money in supporting immigrant kids¹³ (3.1%).*

Note that items 1 to 3 refer to the most radical, exclusionary way of dealing with ethnic minorities and newcomers, i.e. the denial of formal equality or basic equal rights. But this is not the case of items 4 to 6. Indeed, they refer to political provisions that go beyond

¹³ Interviewees are asked if they strongly/somewhat agree or strongly/somewhat disagree with the following statements. Note that these items were not following each other in the questionnaire.

the requirements of basic equality¹⁴. Whether this distinction remains relevant as far as public attitudes are concerned is an empirical question.

The second group of items does not refer to individual equality any more, but rather deals with cultural difference:

7. *It is better for a country if there are many different religions (4.9%).*
8. *Immigrants should maintain their culture of origin (0.8%).*
9. *Immigrants should adapt to [country's] culture (0.2%).*

The individual variables potentially explaining attitudes towards integration will be detailed in the next section, in relation to specific hypotheses depending on the article's first results.

The dimensions of attitudes towards integration: empirical results

Table 1 presents the result of exploratory factor analysis that tests assumption H1 (cultural/individual equality distinction hypothesis)¹⁵. The factorial solution is very clear, with items breaking into three separate dimensions¹⁶, with no item substantially loading on more than one single factor.

Items related to individual equality on one hand, and cultural difference on the other hand, clearly form separate dimensions, thus confirming H1: the European public does not

¹⁴ Strictly speaking, even migrants' voting right (item 4) is not a requirement of formal equality. Indeed, migrants are not members of the political community (i.e. citizens). See notably Sniderman, Hagendoorn, 2007.

¹⁵ The method used is principal factor analysis with factorial rotation (direct oblimin).

¹⁶ We use the Kaiser criterion (eigenvalues greater than 1). The explained variance is 34% for the first factor (Equal Rights), 12,5% for the second factor (Socio-political Inclusion), and 11% for the third factor (Cultural Difference).

perceive cultural difference and individual equality issues as one single issue, but rather differentiates between them.

In addition, items related to individual equality appear to break into two dimensions. The first one refers to equal rights or basic formal equality, i.e. the more fundamental, necessary conditions of any equality between different groups in society. The second dimension includes items that share a focus on individual equality but which go beyond the basic requirements of formal equality. In the political area, naturalization and foreigners' voting rights express a will to include immigrants in the political community, which exceeds what basic fairness and democratic principles formally require – as does the position that more money should be invested in supporting immigrant children. The related dimension is then referred to as Socio-Political Inclusion – a desire to go beyond the basic requirements of formal equality in order to achieve “real” equality, and actually include ethnic minorities within society.

TABLE 1 ABOUT HERE

Integration dimensions' effect on specific preferences

We then tested H2 (consequential distinction hypothesis) that the different dimensions of attitudes towards integration have a proper, specific effect on public preferences towards precise and concrete integration policies. In pursuit of this, we need an item measuring preferences on such a concrete integration policy. The survey asks about the State's decision to forbid or allow the wearing of the Islamic scarf in public schools (non responses in brackets):

— There is a lot of debate today about wearing the headscarf at school. Some people think Muslim girls should have the right to wear it at school, others don't. What do you think personally about that? Muslim girls should be allowed to wear it at school / Muslim girls should not be allowed to wear it at school (3.1%)

The Islamic scarf question constitutes a precise, concrete issue leading to practical policy decisions (i.e. allowing or not allowing Muslim girls to wear it)¹⁷. Like most concrete, specific integration issues, the wearing of the Islamic scarf in public schools had not been a matter of debate in all European countries. It has been first of all a French debate. Nevertheless, the French controversy has echoed far beyond the national borders, giving the general public an opportunity to think about the issue: “The legal and political tensions thrown up by this debate are now being witnessed in many European states. The place of religion in schools in general, and wearing of religious dress in State schools in particular, has become an issue across Europe (McGoldrick, 2006; see also Fetzer, 2004). In addition, empirical results from the GFE survey confirm the salience of the headscarf question in the countries of study¹⁸.

So as to test H2 (consequential distinction hypothesis), the Islamic scarf question is used as a dependant variable in multiple regression analysis (logistic regression). Attitudinal scales related to each dimension have been constructed with the goal of maximizing internal

¹⁷ Furthermore, although the question directly relates to the issue of cultural difference, it is not confined to it. Indeed, not allowing the Islamic headscarf in schools, implies excluding those Muslim girls who refuse to remove it from public schools, a consequence which goes far beyond cultural matters

¹⁸ Thus, non-responses remain moderate, i.e. less than 5% for the whole sample. Only Italy (9%) and Sweden (11%) have a non-response rate greater than 6%. Nevertheless, removing Italy and Sweden from the analysis does not lead to different results and conclusions about H2 (consequential distinction hypothesis). It could also be feared that in all countries but France, the opinion is unanimously favourable to the wearing of the Islamic scarf in public schools. But this is not the case: the maximum rate of acceptance of the Islamic scarf at school is 68% in Portugal (the majority of the interviewees being against the wearing of the Islamic scarf at school in Italy and Germany).

consistency, which resulted in the elimination of two indicators¹⁹. These scales are included in logistic regression as independent variables. Results are presented in Table 2 (Model 1).

TABLE 2 ABOUT HERE

The effect of each dimension appears to be significant at the .001 level, and resists control for the effect of the other dimensions²⁰. In other terms, each dimension of attitudes

¹⁹ “Immigrants should adapt to [country’s] culture” (*Cultural Difference* dimension), and “More money to support immigrant kids” (*Socio-political Inclusion*). Correlations (Pearson’s R) are between .47 and .55 for the Equal Rights scale (three indicators), .44 for Socio-Political Inclusion, and .41 for Cultural Difference. Due to the the lack of empirical experience in the measurement of attitudes towards integration, this is considered as satisfying.

For each scale, and when it was possible, non responses have been imputed using responses on the other indicator in the scale (or the more closely correlated indicator for scales containing more than two questions). Note that due to relatively low non response rates, it each time concerns a very limited number of cases. Cases with remaining non responses have been removed from the data set.

All scales have been built using multiple correspondence analysis. Multiple correspondence analysis takes into account the precise contribution of each modality of the variables to the scale or axes. As a result, each individual is given a precise score, resulting in a scale with many modalities (even with two indicators in the scales; as an example, the *Cultural Difference* scale has 24 positions, ranging from -1.87 to 2.22). Multiple correspondence analysis thus provides scales which are more accurate, but also suitable for linear analysis. As scale based on correspondence analysis are not common in the international literature, we also ran models with additive scales (results not presented). Although conclusions and models are basically the same, scales based on correspondence analysis gave better relations between variables which were expected to be related. So as to test H1 (multidimensionality), we preferred principal factor analysis with varimax rotation, which we see as more adapted to the identification of clear, separate dimensions.

towards integration has a proper, specific effect on public preferences towards a concrete and precise integration issue, thus confirming H2.

Nevertheless, it could still be argued that attitudes towards integration are nothing more than – or an indirect measurement of – attitudes towards the very groups targeted by integration policies, i.e. ethnic minorities themselves. In this hypothesis, the effect of each dimension of attitudes towards integration would express nothing more than the effect of attitudes towards ethnic minorities. So as to test it, attitudes towards ethnic minorities have been added to the former model as independent variables. More precisely, two new variables have been included in the model, i.e. general attitudes towards ethnic minorities and migrants, as well as attitudes towards Islamic minorities – the very group targeted by headscarf policies. Details about the indicators and measurement are presented in Appendix 1.

Results (Table 2, Model 2) show that only the effect of the Equal Rights dimension is not significant any more (although close to significance at the .1 level). The effect of the Socio-Political Inclusion as well as Cultural Difference dimension remains significant when controlled for attitudes towards ethnic minorities (i.e. migrants and Islamic minorities). Thus, the effect of attitudes towards integration on public preferences towards a precise, concrete integration policy differs from the effect of attitudes towards ethnic minorities themselves. This confirms H2, as well as the salience of attitudes towards integration so as to understand public preferences on concrete integration policies and issues.

The individual variables of attitudes towards integration

²⁰ The more interviewees' are favourable to ethnic minorities on a given dimension, the more they accept the wearing of the Islamic scarf.

Theoretical Model and Hypothesis

We then test H3, that the effect of relevant individual variables substantially differs according to the different dimensions of attitudes towards integration (*causal difference hypothesis*). In pursuit of this, we first identify the individual variables expected to affect attitudes towards integration in general²¹. We then make more precise hypothesis about which individual variables may have a greater effect on – and sometimes only affect – some specific dimensions of attitudes towards integration.

Different variables have been shown to affect racial or ethnicity-related attitudes (Allport, 1992; Brown, 1995; Coenders, Scheepers, 2003; Duckitt, 1994; Sides, Citrin, 2007). Three categories of individual variables can be analytically distinguished: ideological or axiological, threat-related, and cognitive variables. Variables belonging to these categories have been shown to affect attitudes towards ethnic minorities themselves, as well as attitudes towards racial or ethnicity-related policies (Coenders, Scheepers, 1998; Schuman and al., 1998; Sniderman, Hagendoorn, 2007). They are thus expected to affect attitudes towards integration. Leftist ideologies (Duckitt, 2001; Feldman, Steenbergen, 2001; Jost and al., 2009; Thorisdottir and al., 2007), as well as non-authoritarian values (Adorno, 1950; Lippa, Arad, 1999; Sidanius, 1988; Whitley, 1999) may underlie public preferences for the more open, generous integration options – i.e. those integration policies or options that are largely seen to derive from these values. On the contrary, the perception of a threat to the society may lead to oppose generous political options, based on the belief that they would even more weaken an already threatened society (on perceived threat as a factor of ethnicity-related attitudes, see Blumer, 1958; Bobo, 1983; Feldman, 2003; McLaren, 2003; Quillian, 1995; Scheepers and

²¹ I.e. variables that may affect one or several dimensions, without discussing at this stage which dimensions may be more affected.

al., 2002; Sniderman and al., 2004; Wagner and al., 2006). The same way as perceived threat, empathy is generally considered to belong to the emotional drivers of ethnicity-related attitudes. But it is expected to have the exact opposite effect: it has been shown that empathy – a propensity to sympathize or to show some concern for the difficulties affecting ethnic minorities – does foster tolerance towards ethnic minorities (Batson, 1991; Stephan, Finlay, 1999; Finlay, Stephan, 2000), as well as support for public policies or political options favourable to those groups (Craemer, 2005 and 2007). As for cognitive variables, the cognitive sophistication associated with a high education level has been seen to foster general as well as political tolerance, and may lead to support – or at least not oppose – the more generous integration policies and options (Coenders, Scheepers, 2003; Hagendoorn, Nekuee, 1999; Sullivan and al., 1994; Vogt, 1997).

Specific hypothesis can now be made about the individual variables relevant to each dimension (details about the indicators and measurement are presented in Appendix 1).

Equal Rights— The *Equal Rights* dimension is the only one to express, through the denial of these rights, an opposition to the very principle of ethnic equality – a radical position violating the basic requirements of democracy. Such antidemocratic, anti-equalitarian attitudes have been shown to follow from the commitment to authoritarian values (Adorno, 1950; Stone and al., 1993). The assumption is thus made that *Authoritarianism* is particularly relevant to the *Equal Rights* dimension (i.e. more so than to any other dimension of attitudes towards integration; see Appendix 1 for the measurement of authoritarian attitudes).

In the same line of reasoning, the attitudes to ethnic equality that are expressed by the *Equal Rights* dimension may be particularly affected by broader values about equality in general (see Appendix 1 for the measurement of *Equality Values*). As opposition to *Cultural*

Difference and *Socio-Political Inclusion* does not necessarily imply opposition to the very principle of basic equality, the impact of both *Authoritarianism* and *Equality Values* may be in their case weaker.

Socio-political Inclusion— This dimension expresses a desire to go beyond the basic requirements of formal equality in order to achieve “real” equality, and actually include ethnic minorities within the socio-political community. Historically, the claim for real equality and inclusion of disadvantaged groups (such as manual workers) within society has been typically sustained by leftist institutions or parties. The assumption is thus made that *Left-right Identification* is particularly relevant to the *Socio-political Inclusion* dimension²².

In addition, the *Socio-political Inclusion* dimension may be particularly affected by *Empathy towards Ethnic Minorities* (Appendix 1). Indeed, whereas the acceptance of formal equality directly follows from the commitment to democratic principles, the claim for real equality that is expressed by *Socio-political Inclusion* may be guided by different considerations. More precisely, individuals who show more concern for the difficulties of ethnic minorities may be more prone to support the policies or political options – sometimes unpopular – which can be expected to attenuate these difficulties²³.

²² *Left-right Identification* should be less relevant to the *Equal Rights* dimension, as it refers to a core democratic principle which has been accepted by both sides of the political spectrum. Furthermore, as far as political parties are concerned, there does not exist a clear left-right cleavage on the more recent issue of *Cultural Difference* in European societies.

²³ In other terms, the support of sometimes unpopular political options (*Socio-political Inclusion*) aimed at achieving real equality would require more than the commitment to general principles. On the contrary, the support for formal equality (*Equal Rights*) explicitly follows from the commitment to democratic principles. Besides, it is assumed that support for cultural recognition (*Cultural Difference*) is more guided by considerations about diversity and culture than about the difficulties of ethnic minorities. From a general perspective, solidarity and the difficulties of ethnic minorities are more often evoked to justify real equality between ethnic groups, than when equal rights or cultural recognition are at stake.

Cultural Difference—The assumption is made that the *Perception of Cultural Threat*²⁴(Appendix 1) is particularly relevant to the *Cultural Difference* dimension. Indeed, one of the main arguments against some aspects of cultural diversity is that it can be detrimental to social cohesion. In this view, the possibility of each cultural group maintaining and expressing its specific culture would undermine the basic norms and values sustaining a given society. The hypothesis is then made that this fear would be all the more acute if these basic norms and values are already perceived, for whatever reason, as threatened – something that has been referred to as the perception of (general) cultural threat. As the other dimensions of attitudes towards integration do not directly relate to cultural issues, they should be less affected by the *Perception of Cultural Threat*.

Note that following this, we suppose that it is the specific cultural component of threat – rather than the perception of threat in general – which may specifically impact on the *Cultural Difference* dimension. In order to test this, a non cultural specific indicator of threat was also included in the model (*Inter-group Threat*, Appendix 1). We can thus test whether it is actually the *Perception of Cultural Threat*, rather than other sources of threat, which have a greater impact on the *Cultural Difference* dimension.

In addition, the *Cultural Difference* dimension is expected to be particularly affected by the *Perception of Islam* as antithetical with democratic principles (Appendix 1). Issues in cultural difference and the expression of minority cultures have been typically associated with the theme of Islam, in public and normative debates throughout Western Europe. More specifically, the so-called Islamic culture and its related norms and values, have been

²⁴ Sniderman and al. (2004) recently provided empirical evidence that it is societal rather than personal perception of threat, and cultural rather than economic threat, which mainly impacts on attitudes towards ethnic groups.

frequently assumed to oppose Western democratic principles and values. According to this perspective, the cultural recognition of Muslim minorities has been suspected of favouring the growth of an antidemocratic culture within Western democratic nation-states. We would then expect to see attitudes increasingly opposed to *Cultural Difference* (and the expression of minority cultures) the more Islam is perceived as antithetical to Western democracy. Whereas one hardly find related indicators in comparative surveys dealing with ethnicity, the GFE survey contains two questions on that theme which allow to build a robust scale (Appendix 1).

These hypothesis are summed up in the table below. Age has been included as a control variable. As no specific hypothesis were made about cognitive sophistication (*Education Level*) and *Inter-group Threat*, both variables appear in the *Control variables* column.

TABLE 3 ABOUT HERE

Testing the causal difference hypotheses

In order to test these hypotheses, three regression analyses have been conducted with each dimension of integration as the dependent variable, and with all previously discussed variables (socio-demographic and attitudinal) as independent variables²⁵.

²⁵ As for the independent variables, both linear and non-linear effects were tested (using dummy variables). Taking into account the non-linear effects of the independent variables did not give better results. As for the dependant variables, scales based on multiple correspondence analysis are suitable to linear regression. Models with the dependent variable as a dichotomy (logistic regression) gave less good results.

Due to the fact that cases with remaining non answers have been removed from the data set, the number of individual is equivalent in each model. This allows to compare directly the significance of a given variable

TABLE 4 ABOUT HERE

Each individual variable for which we have made specific hypotheses has a significant effect on the theoretically related dimension (Table 4, Model 1). Furthermore, the effect is always greater – an sometimes only significant – on the theoretically related dimension (comparing the significance of the regression coefficients). This clearly confirms H3 (Causal Difference Hypothesis).

Equal Rights

As expected, *Equality Values*, and first of all *Authoritarianism*, have a much greater effect on attitudes towards *Equal Rights* than towards the other dimensions. Whereas the effect of *Equality Values* is significant at $P < .000$ for *Equal Rights*, it is only significant at $p > .05$ on the *Cultural Difference* dimension. Most of all, *Equal Rights* is the only dimension to be significantly affected ($p < .000$) by *Authoritarianism*. This provides supplementary evidence that attitudes to *Socio-Political Inclusion*, as well as *Cultural Difference*, do not express a commitment to equality *per se*.

across the three models. Regression coefficients have been standardized. Although it allows to compare the effect of different variables within a same model, this is not the aim of the article. Furthermore, the magnitude of the coefficients is also related to the quality of measurement. Then there is not much experience in measuring some variables in the model (*Perception of Islam*, etc.) as compared to others (notably ethnic prejudice). The important remains that a previously under-studied phenomenon is shown to significantly affect our dependent variable.

Note that the variables composing both *Authoritarianism* and *Equality Values* are part of a split procedure in the survey, i.e. they are only available for half of the total sample. The following analysis is thus based on half of the sample, which means that hypotheses testing based on significance can be considered as particularly demanding.

Socio-Political Inclusion

As has been hypothesized, attitudes to *Socio-Political Inclusion* are the more affected – and even the only ones to be significantly affected ($p < .000$) – by *Left-Right Identification*. The absence of any effect on *Equal Rights* may reflect the left-right consensus on the need for formal equality. In the case of Cultural Difference, it rather appears as a consequence of the fact that there is no clear left-right cleavage on cultural difference issues in Western Europe. Finally, the effect of *Empathy* is revealed to be maximal for *Socio-Political Inclusion* (only in that case is it significant at $p < .01$).

Cultural Difference

In accordance with our expectations, *Cultural Threat* and, above all, *Perception of Muslim Culture* have a greater effect on *Cultural Difference* than on the two other dimensions. Only in that case is the effect of *Cultural Threat* significant at $p < .01$, and it is not significant at all on the *Political Inclusion* dimension. Above all, *Perception of Muslim Culture* only has a significant effect on the *Cultural Difference* dimension. In addition, although *Cultural Threat* has a much greater impact on *Cultural Difference* than the other dimensions, this is no more the case concerning the effect of the non cultural specific *Inter-group Threat*. As expected, it is not so much the threat in itself, as its specific cultural component that specifically affects attitudes to *Cultural Difference*.

This seems to us a crucial result when it comes to the understanding of public opposition to cultural difference and related political provisions in West European societies. Our analyses provide empirical evidence that on such issues, the European public has in view the specific question of Islamic traditions' compatibility with the principles sustaining contemporary democracies. Thus, the political options that European societies shall adopt as regard to cultural diversity may depend on the way the very perception of Islam evolves, in relation to current debates about the legitimacy of specific demands from Muslim minorities,

striking facts and media reports concerning Islamic traditions and, crucially, political parties' positions on such issues. For now, the fact that left-right identification does not affect attitudes towards Cultural Difference can be imputed to the absence of a clear, salient left-right cleavage on that theme. This would mean that public attitudes evolve in parallel with changes from the political elite, parties' repositioning or emerging left-right cleavages on those themes.

Nevertheless, at this stage, the explanatory model of attitudes towards integration could be considered as underspecified. Indeed, it does not include ethnic prejudice – i.e. attitudes towards ethnic minorities themselves – which can be expected to impact on attitudes towards integration. More specifically, it could be argued that the effect of the independent variables in the model expresses nothing more than the (indirect) effect of ethnic prejudice. In that case, ethnic prejudice – i.e. attitudes to ethnic minorities themselves – would fully account for attitudes towards integration. In other terms, the effect of the independent variables in the former, underspecified model would reveal to be a spurious one.

So as to test it, attitudes towards ethnic minorities have been added to the former model as independent variables (Model 2). More precisely, two new variables have been included in the model, i.e. prejudice towards ethnic minorities and migrants, as well as towards Islamic minorities – the very group at the core of many debates about integration and, more specifically, cultural difference. Attitudes towards integration may thus be specifically affected by attitudes towards Islamic minorities: their inclusion into the model therefore provides a more stringent test for our hypothesis. If the effect of the independent variables in the previous model expresses nothing more than the (indirect) effect of ethnic prejudice, it shall vanish when it is controlled for both attitudes towards ethnic minorities and migrants, and Islamic minorities.

Results (Table 4, Model 2) show that ethnic prejudice does indeed have an impact on attitudes towards integration. Nevertheless, including ethnic prejudice as a control variable does not discount the effect of each variable for which hypotheses have been made. Indeed, the effect of these variables remains significant on the theoretically related dimensions²⁶. Furthermore, once we have controlled for ethnic prejudice, the effect of several variables on *non-theoretically related* dimensions is not significant any more, thus providing even more evidence for the Causal Difference Hypothesis.

More specifically, the effect of *Authoritarianism* as well as *Equality Values* remains significant (at $p < .001$) on the *Equal Rights* dimension²⁷. But *Equality Values* no longer significantly affect *Cultural Difference*. This offers straightforward evidence that attitudes to *Cultural Difference* do not express, and have to be distinguished from, concerns and issues about socioeconomic and individual equality. This is not the case for *Socio-Political Inclusion*, whose relation to *Equality Values* remains significant, coherent with its interpretation in terms of individual equality.

As far as the *Socio-Political Inclusion* dimension is concerned, controlling for ethnic prejudice does not cancel the effect of *Left-Right Identification* (which remains significant at $p < .05$, and not significant for the other dimensions). Likewise, the effect of *Empathy* remains maximal and significant for *Socio-Political Inclusion* ($p < .01$), but is not significant any more on the *Equal Rights* dimension²⁸.

²⁶ Note that this holds despite limited sample size and the number of control variables in the model, which makes significance a very stringent test.

²⁷ Coherent with Sniderman and Hagendoorn's finding for the Netherlands

²⁸ Note that although it could be questionable as to whether the *Empathy* indicator overlaps with ethnic prejudice, here we are considering its net effect, once we have controlled for ethnic prejudice itself.

With controls for ethnic prejudice in place, *Cultural Difference* is still the only dimension to be significantly affected by the *Perception of Islam*²⁹ Furthermore, *Cultural Difference* now is the only dimension to be significantly affected by the *Perception of Cultural Threat*. However, *Inter-Group Threat* does not significantly affect any dimension any more. This confirms and even reinforces the argument that it is the specific cultural component of threat that particularly affects *Cultural Difference*.

On the whole, from a causal point of view, controlling for ethnic prejudice provides more straightforward evidence sustaining the distinction between attitudes towards integration related to individual equality on one hand, and cultural difference on the other hand from the point of view of their individual causes or independent variables.

Conclusion

Whereas the management of ethnic diversity in West European societies appears as a key political issue – and gave rise to an impressive sum of academic publications – few studies dealt with public attitudes on that theme. We started to address this lacuna by conceptualizing these attitudes. Mobilizing thinking and knowledge from different fields, we made a distinction between issues related to individual equality on one hand, and cultural difference on the other hand. The distinction, we argued, is of fundamental relevance from many perspectives (philosophical, historical, etc.), and may also matter as far as public attitudes are concerned. We then derived a limited number of empirical hypothesis, which we tested using data from the unpublished European *Group Focus Enmity* survey (2008). On the whole, results confirmed our expectations. Factor analysis showed that public attitudes towards the management of ethnic diversity broke into three dimensions. Two dimensions,

²⁹ Even though it is so to a lesser extent.

Equal Rights and Political Inclusion, deal with ethnic issues in individual equality. But whereas the Equal Rights dimension expresses a commitment to the principle of equality *per se*, Political Inclusion reflects the will to go beyond this formal principle, so as to implement actual ethnic equality. As far as the management of ethnic diversity is concerned, the European public thus hold different conceptions of individual equality – a result which was not expected. The third dimension, Cultural Difference, confirmed the salience of the distinction between integration issues in individual equality on one hand, and cultural difference on the other hand. Results from factor analysis throw light on the lines along which issues in the management of ethnic diversity are perceived by the public at large, and provide first evidence for future research on that theme.

Further analysis then confirmed that the different dimensions of integration attitudes were distinct both from a consequential as well as causal point of view. Logistic regression analysis showed that individual attitudes on each dimension had a significant effect on public preferences towards a concrete, precise integration policy. Furthermore, the effect of the different dimensions was not overlapping (i.e. the effect of individual attitudes on each dimension resisted control for the other dimensions). This means that when it comes to the understanding of public preferences towards a concrete integration provision, each dimension of integration attitudes virtually matters. In other terms, taking into account the multidimensional feature of these attitudes may improve our understanding of current and future reactions to integration policies by the public at large – reactions which may impact the fate of integration models in democratic societies. Results also showed that the effect of each dimension but Equal Rights resisted control for ethnic prejudice itself, i.e. that their impact on specific preferences did not confound with the one of previously identified variables of ethnic-related attitudes.

Finally, multiple regression analysis showed that each dimension differs from the other ones in their individual, explanatory variables. In particular, Cultural Difference is the only dimension to be significantly affected by the *Perception of Islam* and the *Perception of a Cultural Threat*. This confirms the way debates and affairs about Islam and cultural identity – the scarf affairs in France, the death of Theo Van Gogh in the Netherlands³⁰, etc. – impacted the perception of the cultural difference issue in West European societies. Results also showed that while attitudes towards individual equality (Socio-Political Inclusion) were affected by left-right identification, this was no more the case for Cultural Difference. Indeed, whereas individual equality has been a key, historic claim of the Left, left and right parties and institutions still have no clear, easily identifiable and distinguishable position on cultural difference issues in European societies. This means that future positioning / repositioning of the European public on the cultural issue may crucially depend on movements and signals from the political elite. So as to provide an accurate picture of how and why the public at large supports or resists political options in the management of ethnic diversity, future research should pursue the effort of designing indicators allowing accurate measurements of these attitudes – a task which has been relatively neglected by attitudinal research dealing with ethnicity in the European context. Building on these first results, further analyses may throw light on the way integration attitudes differ from one country to another, according to contextual variables related notably to migration histories and political traditions.

³⁰ After he produced the film *Submission*, which analyzed the treatment of women in Islam, Theo Van Gogh was murdered on 2 November 2004 in Amsterdam by the Muslim Mohammed Bouyeri. This revived the debate about the integration of Muslim minorities in the Netherlands.

Appendix 1: Measurement of the independent variables (percentages of non responses in brackets)

Prejudice towards Immigrants: (Pearson's R between items 1 and 2 =.46)

1. *Today in [Country], there are too many immigrants (4.9%)*
2. *How about Immigrants? [Country] should allow: Many to come and live here / Some / Few / None to come and live here ? (2.8%)*

Prejudice towards Muslims: (R=.51)

1. *There are too many Muslims in this country (1.1%)*
2. *How about Muslims? [Country] should allow: Many to come and live here / Some / Few / None to come and live here ? (4.5%)*

Year of birth (0.4%) / School leaving age (3.2%) / Left-right identification (11.4%)

Authoritarianism: (R=.43)

1. *Obedience and respect for authority are among the most important characteristics a person can have (0.5%).*
2. *To maintain law and order, stronger action should be taken against outsiders and troublemakers (1%).*

Equality Values: (Cronbach Alpha = .76)

1. *Inferior groups should stay in their place (2.7%).*
2. *It is probably a good thing that certain groups are at the top, while others are at the bottom (1.8%).*
3. *Sometimes other groups must be kept in their place (2.2%).*

Cultural threat:

- *The changes in [country] are threatening our basic values (4.1%).*

Perception of Islam: (R=.30)

1. *The Islamic culture fits well into the Western world (7.3%).*
2. *Muslims' attitudes toward women are contradictory to our values (5.1%).*

Empathy towards immigrants:

- *I often feel sorry for immigrants when they are having problems (1.2%).*

Group Relations Threat:

- *In the course of the next few years, do you expect the relationship between different groups in our society to improve / to stay about the same / or to get worse (2.8%)*

Table 1. The dimensions of attitudes towards integration (factor analysis)

	Equal Rights	Socio-political Inclusion	Cultural Difference
Newcomers should be satisfied with less	.74	-.25	.28
More rights for people who have always lived here	.84	-.26	.24
Greater right to employment for [country natives]	.75	-.33	.30
Immigrants should have the right to vote in all elections	-.22	.77	-.21
Citizenship should be easily obtainable for immigrants	-.35	.77	-.21
More money invested to support immigrant kids	-.32	.69	-.42
Many different religions better for a country	-.35	.37	-.61
Immigrants should be able to maintain their culture	-.23	.37	-.79
Immigrants should adapt to [country's] culture	.25	-.09	.72
<i>Explained Variance</i>	<i>31.074</i>	<i>14.198</i>	<i>11.350</i>
N=464 ³¹			

³¹ Due to the fact that two questions (*Cultural Difference* dimension) were included in a split procedure, sample size is divided by a half.

Table 2: *Logistic regression models predicting preferences towards the headscarf policy (“Muslim girls should not be allowed to wear it at school”)*

	MODEL 1	MODEL 2
Intercept	1.084 (0.446)	1.087 (0.436)
Equal Rights	0.725*** (0.008)	0.859 (0.275)
Socio-Political Inclusion	0.720*** (0.006)	0.760** (0.026)
Cultural Recognition	1.443*** (0.002)	1.290** (0.05)
Prejudice / migrants		0.966 (0.818)
Prejudice / Muslims		0.674** (0.017)
R ²	0.156	0.180
No. of individuals	410 ³²	410

*p<.10 **p<.05 ***p<.01 (two-tailed) ; reference category = “Muslim girls should be allowed to wear it at school”

³² Due to the fact that two questions (*Cultural Difference* dimension) were included in a split procedure, sample size is divided by a half.

Table 3. Variables expected to affect the different dimensions of attitudes towards integration

Equal Rights	Socio-political Inclusion	Cultural Difference	<i>Control variables</i>
<i>Authoritarianism</i>	<i>Left-right Identification</i>	<i>Perception of Islam</i>	Age
<i>Equality Values</i>	<i>Empathy towards Ethnic Minorities</i>	<i>Perception of Cultural Threat</i>	Education Inter-group Threat

Table 4. Compared Effect of Selected Individual Variables on Each Dimension of Attitudes Towards Integration (multiple regression; standardized coefficients)

	MODEL 1			MODEL 2		
	<i>Equal Rights</i>	<i>Socio-Pol. Inclusion</i>	<i>Cultural Difference</i>	<i>Equal Rights</i>	<i>Socio-Pol. Inclusion</i>	<i>Cultural Difference</i>
Intercept	(.296)	(.115)	(.278)	(.982)	(.319)	(.141)
Age	.045 (.332)	-.076 (.160)	.060 (.268)	-.001 (.978)	-.044 (.394)	.079 (.141)
Education	.051 (.245)	.105** (.039)	.000 (.993)	.054 (.176)	.093* (.053)	-.011 (.830)
Left-Right Identification	.021 (.635)	-.134*** (.008)	-.030 (.551)	-.002 (.963)	.105** (.029)	-.009 (.853)
Equality Values	.435*** (.000)	-.171*** (.001)	-.120** (.019)	.328*** (.000)	-.069* (.075)	-.053 (.311)
Authoritarianism	-.235*** (.000)	.020 (.701)	.033 (.522)	-.141*** (.001)	-.051 (.318)	-.016 (.761)
Perception of Islam	-.091 (.109)	-.069 (.193)	-.193*** (.000)	-.016 (.721)	.061 (.265)	.081* (.076)
Cultural Threat	-.100** (.020)	.040 (.418)	.169*** (.001)	-.049 (.214)	.003 (.946)	.145*** (.003)
Group Relations Threat	.083** (.047)	-.105** (.033)	-.097** (.050)	.044 (.251)	-.069 (.138)	-.078 (.104)
Empathy	.088** (.040)	-.211*** (.000)	-.074* (.057)	.060 (.127)	-.168*** (.000)	-.109** (.028)
Prejudice / Immigrants				-.327*** (.000)	.188*** (.003)	.098 (.134)
Prejudice / Muslims				-.111** (.037)	.120*** (.008)	.218*** (.001)
R ²	.393	.171	.179	.498	.267	.227
N	375	375	375	375	375	375

***p < .01, ** p < .05, * p < .1 (two-tailed)

- Adorno T. et al., *The Authoritarian Personality*, New York, Harper and Brothers, 1950.
- Allport G., *The nature of prejudice*, Perseus Books, Cambridge, Massachusetts, 1992 (1ère éd. 1954).
- Baldwin Peter, *The Politics of Social Solidarity: Class Bases of the European Welfare State, 1875-1975*, Cambridge, Cambridge University Press, 2008.
- Banting Keith, Kymlicka Will, *Multiculturalism and the Welfare State: Recognition and Redistribution in Contemporary Democracies*, Oxford, Oxford University Press, 2006.
- Batson C. D., *The altruism question : toward a social-psychological answer*, Hillsdale, Erlbaum, 1991.
- Blumer H., « Race prejudice as a sense of group position », *The Pacific Sociological Review*, 1 (1), 1958, p. 3-7.
- Bobo L., « White's opposition to busing: symbolic racism or realistic group conflict? », *Journal of Personality and Social Psychology*, , vol. 45, n°6, 1983, p. 1196-1210.
- Brown R., *Prejudice. Its Social Psychology*, Oxford UK & Cambridge USA, 2003 (septième réédition).
- Brubaker Roger, “The Return of Assimilation? Changing Perspectives on Immigration and its Sequels in France, Germany and the United States”, *Ethnic and Racial Studies*, 24 [4], July 2001, p. 531-548.
- Citrin Jack, Sides John, “Immigration and the Imagined Community in Europe and the United States”, *Political Studies*, Vol. 56, 2008, p.33-56.
- Coenders M., Scheepers P., « The effect of education on nationalism and ethnic exclusionism : an international comparison », *Political Psychology*, Special issue national identity in Europe, 24 (2), 2003, p. 313-343.
- Coenders M., Scheepers P., « Support for ethnic discrimination in the Netherlands 1979-1993 : effects of period, cohort, and individual characteristics », *European Sociological Review*, vol. 14, n°4, 1998, p.405-422.
- Craemer Thomas, “Transcending Race”, paper presented at the annual meeting of the Southern Political Science Association, Intercontinental Hotel, New Orleans, LA, Jan 06, 2005, http://www.allacademic.com/meta/p67470_index.html, accessed 1 January 2009.
- Craemer Thomas, “Generating Support for an Unpopular Policy? The Role of Closeness and Empathy in the Debate on Reparations for Slavery”, paper presented at the annual meeting of the Southern Political Science Association, Intercontinental Hotel, New Orleans, LA, Jan 03, 2007, http://www.allacademic.com/meta/p143377_index.html, accessed 1 January 2009.
- Davidov E., Meuleman B., Billiet J., & Schmidt, P. (2008), “Values and Support for Immigration: A Cross-Country Comparison”. *European Sociological Review*, vol 24 (3), 2008, p.583-599.

Duckitt J., “A dual-process cognitive-motivational theory of ideology and prejudice”, in Zanna M. P. (Ed.), *Advances in experimental social psychology*, Vol. 33, San Diego, CA, Academic Press, 2001, p. 41-113.

Duckitt J., *The social psychology of prejudice*, Praeger, Westport, Connecticut, 1994 (1st ed. 1992).

Favell A., « Integration nations : the nation-state and research on immigrants in Western Europe », *Comparative Social Research Yearbook*, vol. 22, 2003, p. 13-42.

Feldman S., « Enforcing social conformity : a theory of authoritarianism », *Political Psychology*, vol. 24, n°1, 2003, p. 41-74.

Feldman S, Steenbergen M. R., “The humanitarian foundation of public support for social welfare”, *American Journal of Political Science*, 45, 2001, p. 658–77.

Fetzer Joel S., *Muslims and the State in Britain, France and Germany*, Cambridge, Cambridge University Press, 2004.

Fetzer Joel S., *Public Attitudes towards Immigration in the United States, France and Germany*, Cambridge, Cambridge University Press, 2000.

Finlay K., Stephan W., « Improving intergroup relations : the effects of empathy on racial attitudes », *Journal of Applied Social Psychology*, 30, 2000, p. 1720-37.

Hagendoorn L., Nekuee S., *Education and racism. A cross national inventory of positive effects of education on ethnic tolerance*, Aldershot, Ashgate, 1999.

Hagendoorn Louk, Veenman Justus, Vollebergh Wilma ed., *Integrating Immigrants in the Netherlands: Cultural Versus Socio-Economic Integration*, Aldershot, Ashgate, 2003.

Heckmann, F., Schnapper, D. dir., *The integration of immigrants in European societies : national differences and trends of convergence*, Stuttgart, Lucius & Lucius, 2003, p. 213-252.

Jost J.T., Federico C.M., Napier, J.L., “Political ideology: Its structure, functions, and elective affinities”, *Annual Review of Psychology*, 60, 2009, p. 307-333.

Kinder D. O., Sanders L., *Divided by color*, Chicago, University of Chicago Press, 1996.

Koopmans Ruud, Statham Paul, Giugni Marco, Passy Florence, *Contested Citizenship: Immigration and Cultural Diversity in Europe*, Minneapolis, University of Minnesota Press, 2005.

Kymlicka Will, Banting Keith, *Multiculturalism and the Welfare State: Recognition and Redistribution in Contemporary Democracies*, Oxford, Oxford University Press, 2007.

Kymlicka Will, *Multicultural Citizenship: A Liberal Theory of Minority Rights*, Oxford, Oxford University Press, 1996.

Kymlicka Will, *Contemporary Political Philosophy: an Introduction*, Oxford, Oxford University Press, 1991.

Lippa R., Arad S., “Gender, Personality, and Prejudice: The Display of Authoritarianism and Social Dominance in Interviews with College Men and Women”, *Journal of Research in Personality*, Vol. 33 (4), Dec. 1999, p. 463-493.

Marshall T. H., Bottomore Tom, *Citizenship and Social Class*, Pluto Press, 1987.

McGoldrick Dominic, *Human Rights and Religion: The Islamic Headscarf Debate in Europe*, Portland, Hart Publishing, 2006.

McLaren L., « Anti-Immigrant Prejudice in Europe: Contact, Threat Perception, and Preferences for the Exclusion of Migrants », *Social Forces*, Vol. 81, No. 3, 2003, p. 909-936.

McLaren Lauren M., “Immigration and the New Politics of Inclusion and Exclusion in the European Union: The Effect of Elites and the EU on Individual-Level Opinions regarding European and non-European Immigrants”, *European Journal of Political Research*, 39: 81, 2001, p.81-108.

Modood Tariq, *Multiculturalism*, Cambridge, Polity Press, 2007.

Pettigrew T., Meertens R., « Is subtle prejudice really prejudice ? », *Public Opinion Quarterly*, 61, 1997, p. 57-71.

Quillian L., « Prejudice as a response to perceived group threat : population composition and anti-immigrant and racial prejudice in Europe », *American Sociological Review*, 4, 1995, p.586-611.

Scheepers P., Gijsberts M., Coenders M., « Ethnic exclusionism in European countries. Public opposition to civil rights for legal migrants as a response to perceived ethnic threat », *European Sociological Review*, vol. 8, n°1, 2002, p. 17-34.

Schuman H., Steeh C., Bobo L., Krysan M., *Racial attitudes in America. Trends and interpretations. Revised edition*, Harvard, Harvard University Press, 1998 (1st ed. 1985).

Sidanius J., “Intolerance of Ambiguity, Conservatism, and Racism: Whose Fantasy, Whose Reality?: A Reply to Ray”, *Political Psychology*, Vol. 9(2), Jun. 1988, p. 309-316.

Sides J., Citrin J., « European Opinion about Immigration: The Role of Identities, Interests and Information », *British Journal of Political Science*, 37 (3), July 2007, p. 477-504.

Sniderman Paul, Hagendoorn Louk, *When Ways of Life Collide. Multiculturalism and its Discontents in the Netherlands*, Princeton, Princeton University Press, 2007.

Sniderman P., Hagendoorn L., Markus P., « Predisposing factors and situational triggers : exclusionary reactions to immigrant minorities », *American Political Science Review*, vol. 98, n°1, 2004, p. 35-49.

Sniderman P. M., Carmines E. G., *Reaching beyond race*, Cambridge, Harvard University Press, 1997.

Stephan W. G., Finlay K., « The role of empathy in improving intergroup relations », *Journal of Social Issues*, 55, 1999, p. 729-44.

Stone W.F., Lederer G., Christie R. dir., *Strength and weakness : the authoritarian personality today*, New York, Springer-Verlag, 1993.

Sullivan J. L., Avery P., Thalhammer K., Wood S. L., Bird K., « Education and political tolerance in the United States : the mediating role of cognitive sophistication, personality and democratic norms », *Review of Education, Pedagogy and Cultural Studies*, Vol. 16, 1994, p.315-324.

Taylor Charles ed, *Multiculturalism*, Princeton, Princeton University Press, 1994.

Taylor Charles, *Multiculturalism and "the Politics of Recognition"*, Princeton, Princeton University Press, 1992.

Thorisdottir H., Jost J.T., Liviatan I., Shrouf P., "Psychological needs and values underlying left-right political orientation: Cross-national evidence from Eastern and Western Europe", *Public Opinion Quarterly*, 71, 2007, p. 175-203.

Vogt P. W., *Tolerance and education. Learning to live with diversity and difference*, Thousand Oaks, Sage, 1997.

Wagner U., Christ O., Pettigrew T., Stellmacher J., Wolf C., « Prejudice and minority proportion: Contact instead of threat effects », *Social Psychology Quarterly*, n°69, 2006, p. 380-390.

Whitley B. E., "Right-wing authoritarianism, social dominance orientation, and prejudice", *Journal of Personality and Social Psychology*, Vol 77(1), Jul 1999, p. 126-134.