



EUROPEAN COMMISSION  
DIRECTORATE-GENERAL  
JOINT RESEARCH CENTRE

**27 November 2018**

**D4I - Data Challenge on Integration of Migrants in Cities  
Final Workshop**

MCE Conference and Business Centre  
Rue de l'Aqueduc 118, 1050 Brussels – Belgium

09:15-09:45	Opening by L. Aujean (DG HOME) and F. Natale (JRC)
<b>9:45-12:30</b>	<b>Presentation of the selected projects of D4I (Moderator G. Tintori - JRC)</b>
09:45-11:00	1 <sup>st</sup> round: 5 papers (10' each + Q&As)
11:00-11:15	Coffee Break
11:15-12:30	2 <sup>nd</sup> round: 5 papers (10' each + Q&As)
12:30-13:30	Lunch
<b>13:30-14:15</b>	<b>Keynote Address: Professor Ryan D. Enos, Harvard University <i>The space between us. Social geography and politics</i></b>
14:15-14:30	Setting up of the roundtables
<b>14:30-16:15</b>	<b>Thematic roundtables <i>The next challenge: Connecting spatial data analysis on migrant residential patterns and policy-making</i></b>
	<p><b>Table 1: Street, Neighbourhood, City: which level for analysis and policy-making?</b> Facilitator V. Romei (Statistics journalist, Financial Times) Rapporteur G. Tintori (JRC)</p> <p><b>Table 2: Evidence on segregation and diversity for policies</b> Facilitator L. Colini (Programme Expert, URBACT) Rapporteur F. Natale (JRC)</p> <p><b>Table 3: Residential patterns, housing and access to services</b> Facilitator A. Piccinni (Policy Analyst, OECD) Rapporteur S. Kalantaryan (JRC)</p> <p><b>Table 4: Challenges and opportunities of multi-level governance of integration and segregation</b> Facilitator A. Szczepanikova (JRC) and A. Hakami (Global Challenge) Rapporteur K. Jensen (JRC)</p>
16:15-16:30	Coffee Break
16:30-17:00	<b>Reports by rapporteurs: Key insights from the thematic roundtables and further steps towards a research-policy dialogue</b>

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**Background**

The [Knowledge Centre on Migration and Demography \(KCMD\)](#), Joint Research Centre of the European Commission dedicates one of its research lines to the local aspects of migration, focusing in particular on issues of migrant spatial segregation, concentration, diversity and how these intersect with the integration processes, housing market, public perceptions and electoral outcomes.

In this context, the KCMD has been piloting the use of grid-based information from ad hoc queries of Census data. This unique data set shows the concentration of migrants by citizenship and country of birth in all cities of 8 EU Member States at high spatial resolution (100 by 100 m cells). The data set was developed to harmonise migration statistics at local level, with a view to enhance the cross country comparability of data, a pre-requisite to promote knowledge transfer among cities on evidence-based integration policy-making.

In September 2017, the data set was made available to research groups through the D4I data challenge (<https://bluehub.jrc.ec.europa.eu/datachallenge/>). The results of the data challenge, presented in the **morning session** of the Workshop, illustrate the potential of urban, small-scale research to gain new insights on how city-internal dynamics may affect the integration of migrants.

**Objectives**

Our next objective is to explore the ways in which the D4I data set could be used to assess policy needs and outcomes at the local level across the EU. The four **roundtables of the afternoon session** are the initial step of this second phase, where interested stakeholders (policymakers, practitioners, local administration officers) and researchers work together to refine further and operationalise the dataset. The ultimate goal is to make sure that statistical data are feeding into decision-making effectively, in line with the actual interests, specific challenges and needs of the local and regional governments in the integration field.

All roundtables provide the opportunity to promote a structured research-policy dialogue working towards the desired outcomes of mutual policy learning, knowledge transfer and exchange, the creation of multi-level partnerships among all committed actors.

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**Presentations of the selected projects**

**9:45-12:30**

09:45-11:00	<p>1<sup>st</sup> round</p> <ul style="list-style-type: none"><li>- Julien Randon-Furling <i>Segregation, focal distances and neighbourhood scales for EU and non-EU migrants in European Cities</i>, M. Olteanu, J. Randon-Furling (Université Paris 1 Panthéon Sorbonne), W. A.V. Clark (University of California, Los Angeles)</li><li>- Stephan Dochow <i>Home is where the ethnic community is? Explaining ethnic segregation in small and large German cities</i>, S. Dochow (University of Bamberg)</li><li>- Gemma Catney <i>The geographies of diversity and segregation by country of birth</i>, C. D. Lloyd, G. Catney (Queen's University Belfast)</li><li>- Asya Pisarevskaya <i>The diversity of urban diversities. A systematic mapping and theoretisation of migration-related diversity in European cities</i>, Z. Kasli, A. Pisarevskaya, P. Scholten (Erasmus University Rotterdam)</li><li>- Federico Benassi <i>Comparing residential segregation: selected origins in selected EU metropolitan areas</i>, S. Strozza, G. Gabrielli (University of Naples), F. Benassi, F. Lipizzi, E. Paluzzi (Italian National Institute of Statistics), C. Bonifazi, F. Heins (Institute of Research on Population and Social Policies-CNR)</li></ul>
11:00-11:15	Coffee Break
11:15-12:30	<p>2<sup>nd</sup> round</p> <ul style="list-style-type: none"><li>- Ana Petrović <i>Multiscale and Multidimensional Segregation of Non-Western Migrants in Seven European Capitals</i>, A. Petrović, M. van Ham, H. Janssen (Delft University of Technology), D. Manley (University of Bristol), T. Tammaru (University of Tartu)</li><li>- F. Celata <i>Immigrant urban hot-spots in Europe: identification, mapping, comparison and visualization</i>, F. Celata, M. Rossi, C. Y. Hendrickson (University of Rome La Sapienza), F. Martellozzo (University of Florence), L. Simeone (Aalborg University Copenhagen), R. Wilson</li></ul>

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|  | <ul style="list-style-type: none"><li>- Sona Kalantaryan<br/><i>Residential settlement of migrants and housing values; zooming into neighbourhoods of Italian provincial capitals</i>, S. Kalantaryan, A. Alessandrini (KCMD-JRC)</li><li>- Michiel N. Daams<br/><i>The effect of asylum seekers' reception centres on house prices: Evidence from the Netherlands</i>, P. Proietti, P. Veneri (GSSI School for Advanced Studies, L'Aquila), M. N. Daams (University of Groningen)</li><li>- Yorgos N. Photis<br/><i>Transport and migration "Big Data" - A GIS-based approach for measuring migrants access to public transport in European cities</i>, Y. N. Photis, A. Bartzokas-Tsiompras (National Technical University of Athens)</li></ul> |
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**Keynote Address**

**13:30-14:15**

***The space between us. Social geography and politics***  
**By Professor Ryan D. Enos (Harvard University)**

Based on the recently published book *The Space Between Us. Social Geography and Politics* (CUP, 2017), Professor Enos' talk delves into the neighborhoods of real cities and discusses how perceptions of racial, ethnic, and religious groups are intuitively shaped by where these groups live and interact daily. Through the lens of numerous examples across the globe and drawing on a compelling combination of research techniques including field and laboratory experiments, big data analysis, and small-scale interactions, Enos' work provides a new understanding of how geography shapes politics and how members of groups think about each other.



**Ryan D. Enos** is Professor and Director of Graduate Studies, Department of Government, Harvard University.

He is also affiliated with the Institute for Quantitative Social Science, Center for American Political Studies, Center for Geographic Analysis, Weatherhead Center for International Affairs, and the Ph.D. Program in Government & Social Policy. He is a member of egap: evidence in governance and politics and also a Guest Professor of Political Science at University of Copenhagen. He directs the Working Group on Political Psychology and Behavior (WoGPop) and he is also affiliated with the Behavioral Insights Group, Foundations of Human Behavior Initiative, and the Experiential Learning Lab (TELLab).

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**Thematic Roundtables and Conclusions**

***The Next Challenge: Connecting Spatial Data Analysis on  
Migrant Residential Patterns and Policy-Making***

**14:30-17:00**

**Table1: Street, Neighbourhood, City: which level for analysis and policy-making?**

Facilitator V. Romei (Statistics journalist, Financial Times), Rapporteur G. Tintori (JRC)

**Concept:** This thematic table will enable the participants to exchange experiences and views on which is the most accurate spatial dimension to identify migration-related policy needs at city level. The questions addressed will include:

- Is the currently available data/knowledge at local level adequate to understand, design and assess integration policies? If not, what is needed and why?
- Which types of data (administrative, compositional, individual, etc) would better fit the needs of local policymakers?
- Is there a rationale for adopting tailor-made solutions targeting specific neighbourhood from a policy point of view? Can micro-analysis data test solutions? What microdata can tell about drivers of segregation?
- Which are the main issues and knowledge gaps that are seen as most urgent? What kind of integration policies would benefit most from evidence produced from granular-detailed datasets/research?
- Who is the main beneficiary of micro-analysis data: is there space for agency of migrants? Is cross-country comparison only an EU interest?

**Table 2: Evidence on segregation and diversity for policies**

Facilitator L. Colini (Programme Expert, URBACT), Rapporteur F. Natale (JRC)

**Concept:** This thematic table will discuss to what extent the notions of segregation and diversity are useful concepts and lenses to identify migration-related policy needs at city level. The questions addressed will include:

**Discussion points:**

- Are segregation and diversity useful lenses to understand integration needs and design public policies for integration? Why?
- To what extent better public policies of integration can be informed by data?
- Which are the space-based socio-economic categories to be considered in terms of segregation and diversity?
- At which level of government is this information relevant? Is it possible to address segregation and diversity at local level or the main field of action in this domain is

national and requires systemic changes (i.e. fight inequality, promote anti-discrimination narrative)?

### **Table 3: Residential Patterns, housing and access to services**

Facilitator A. Piccinni (Policy Analyst, OECD), Rapporteur S. Kalantaryan (JRC)

**Concept:** This thematic table will discuss if and how residential patterns impact on equal access to services at city level. The questions addressed will include:

- Which are the public services domains (e.g. public housing, education, health, transport, access to labour market) that are key for the integration of migrants?
- Which type of micro data and analysis is needed to identify policy needs related to the provision of public local services in these domains? What type of information should be linked to this data in order to have a better understanding?
- How would you envisage a fruitful mutual exchange of knowledge and research questions on real world issues relating the provision of local public services between research and policy making? Which type of platform between scientists and local decision makers could help orient research on the impact of migration on housing that is relevant while maintaining its independence?

### **Table 4: Challenges and opportunities of multi-level governance of integration and segregation**

Facilitators A. Szczepanikova (JRC) and A. Hakami (Global Challenge think-tank, Stockholm), Rapporteur K. Jensen (JRC)

**Note: Maximum number of participants for this roundtable is 14**

**Concept:** This thematic table will actively involve participants by introducing an interactive discussion format for multi-stakeholder engagement and collaboration around governance of integration and segregation at the city level. The questions addressed will include:

- How to best involve diverse stakeholders in effectively addressing the challenges of growing diversity in cities?
- How to plan and carry out collaborations strategically while taking into account varying interests and constraints of stakeholders and the politically charged public discourse about spatial segregation and immigrant integration?
- How can evidence from research help in the process?
- How to inject mid-term and long-term perspectives into policymaking around integration and segregation?

This session brings a diverse mix of participants around the table including city- and EU-level policymakers, civil society and private sector representatives and researchers. The discussion format and supporting materials will be made freely available to interested participants for further use and adaptation in their areas of work.