

# JESSIE BAKENS

## Research Centre for Education and the Labour Market

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Citizenship: The Netherlands  
Date of birth: 03/09/1980

### Research Interests

Labour market and Education, Regional and Urban Economics, Forecast, Spatial Demography, Energy Transition.

### Education

- 2010 – 2016 Ph.D. in Spatial Economics, VU University Amsterdam and Tinbergen Institute Amsterdam, The Netherlands.
- 2000 – 2006 B.A. and M.Sc. in Economics, VU University Amsterdam, The Netherlands.
- 1998 – 2006 B.A. and M.A. in Social Sciences, VU University Amsterdam, The Netherlands.

### Appointments

- 2017 – Senior Researcher and Project Manager  
Research Centre for Education and the Labour Market, Maastricht University, Maastricht, The Netherlands.
- 2016 – 2017 Senior Researcher  
Research, Information, and Statistics, City of Amsterdam, Amsterdam, The Netherlands.
- 2015 Research Associate, ESRC-project Location Dynamics, Owner Occupation and Ethnicity in Scotland.  
Sheffield Methods Institute, The University of Sheffield, UK.
- 2012 Visiting Researcher  
Department of Agricultural Economics, Purdue University, West Lafayette, USA (3 months).
- 2010 – 2014 Research Assistant/Ph.D. student  
Department of Spatial Economics, VU University Amsterdam and Tinbergen Institute Amsterdam, The Netherlands.
- 2009 Researcher  
Department of Spatial Economics, VU University Amsterdam, The Netherlands.
- 2007 – 2008 Investment Analyst  
Institute for Research and Investment Services, Rabobank/Robeco, Rotterdam, The Netherlands.

2006 Internship  
CPB Netherlands Bureau for Economic Policy Analysis, The Hague (3 months),  
The Netherlands.

#### Publications

##### *Scientific Journals*

Bakens, J., R.J.G.M. Florax, P. Mulder, and H.L.F. de Groot (2022). *Living Apart Together: The Economic Value of Ethnic Diversity in Cities.*, *Environment and Planning B*, vol. 49(8), pp.2267-2282.

Bakens, J. and T. de Graaff (2020). *Valuation of Ethnic Diversity: Heterogeneous Effects in an Integrated Labor and Housing Market*, *Journal of Economic Geography*, vol. 20(1), pp. 197-223.

Arribas-Bel, D. and J. Bakens (2018). *Use and Validation of Location-Based Services in Urban Research: An Example with Dutch Restaurants*, *Urban Studies*, vol.56, no.5, pp.868-884.

Arribas-Bel, D. and J. Bakens (2018). *Spatial Dynamics of Cultural Diversity in The Netherlands*, *Environment and Planning B: Urban Analytics and City Science*, vol.45, no.6, pp.1142-1156.

Bakens, J. and G.B. Pryce (2019). *Homophily horizons and ethnic mover flows among homeowners in Scotland*, *Housing Studies*, vol.34, no.6, pp.925-945.

Bakens, J., R.J.G.M. Florax and P. Mulder (2018). *Ethnic Drift and White Flight: A Gravity Model of Neighborhood Formation*, *Journal of Regional Science*, vol.58, no.5, pp.921-948.

Bakens, J., P. Mulder and P. Nijkamp (2013). *Economic Impacts of Cultural Diversity in The Netherlands: Productivity, Utility, and Sorting*, *Journal of Regional Science*, vol. 53, no. 1, pp. 8-36.

Bakens, J. and P. Nijkamp (2010). *Lessons from Migrant Impact Analysis*, *Revista Portuguesa De Estudos Regionais*, no. 24, pp. 5-16.

##### *Research Reports*

Bakens, J., Cobben, L., Abbink, H., Meijer, R., Dijksman, S., Fouarge, D., and Pestel, N. (2023). *De arbeidsmarkt naar opleiding en beroep tot 2028*, *ROA Reports*, No. 003.

Bakens, J., Cörvers, F., Fouarge, D., and Levels, M. (2023). *ROA visie talentvraag 2040*, *ROA Reports*, No. 002.

Weterings, A. B. R., Bakens, J., Thissen, M., Ivanova, O., den Nijs, S., Pestel, N. (2023). *Tekort aan technici voor de energietransitie vergt prioritering in investeringen*, *ESB*, 108(4821).

Weterings, A. B. R., Bakens, J., Ivanova, O., den Nijs, S., Thissen, M., Abbink, H., Bijlsma, I., Dijksman, S., and Pestel, N. (2022). *Inzicht in arbeidsmark-*

tknelpunten voor de uitvoering van het klimaatbeleid, *Planbureau voor de Leefomgeving*, PBL-publicatienummer: 4931.

Heyma, A., van Kesteren, J., Bakens, J., Gerards, R., Klinker, I., and Graus, E. (2022). *Arbeidsmarktkrapte technici: ontwikkelingen, verklaringen en handelingsperspectieven*, SEO Amsterdam,SEO-rapport 2022-82.

Bakens, J., and Fouarge, D. (2022). *Huidige vacatures zijn slechte raadgever voor studiekeuze*, *ESB*, 107(4809), 211-213.

Bakens, J., Bijlsma, I., Dijksman, S., Fouarge, D., and Goedhart, R. (2021). De arbeidsmarkt naar opleiding en beroep tot 2026, *ROA Reports*, No. 005.

Bakens, J., Bijlsma, I., Dijksman, S., Fouarge, D., and de Lombaerde, G. (2019). De arbeidsmarkt naar opleiding en beroep tot 2024, *ROA Reports*, No. 007.

Fouarge, D., Bakens, J., Bijlsma, I., Dijksman, S., Peeters, T., Pouliissen, D., Veth, J., Künn, A., and Montizaan, R. (2017). De arbeidsmarkt naar opleiding en beroep tot 2022, *ROA Reports*, No. 010.

#### *Book Chapters*

Möhlmann, J. and J. Bakens (2015). *Ethnic Diversity and Firm Productivity in the Netherlands*, in Bakens, J., J. Poot and P. Nijkamp (2015): *The Economics of Cultural Diversity*. Edward Elgar, Cheltenham.

Bakens, J. and P. Nijkamp (2013). *Migrant Heterogeneity and Urban Development: a Conceptual Analysis*, in Crescenzi, R. and M. Percoco (eds.): *Geography, Institutions and Regional Economic Performance*. Springer, Heidelberg.

Knockaert, J., J. Bakens, D. Ettema and E. Verhoef (2011). *Rewarding Peak Avoidance: The Dutch ‘Spitsmijden’ Projects*, in Van Nunen, J.A.E.E., P. Huijbregts, and P. Rietveld (eds.): *Transitions Towards Sustainable Mobility: New Solutions and Approaches for Sustainable Transport Systems*. Springer, Heidelberg.

#### *Discussion Papers*

Oosterhout, K. van, J. Bakens, and F. Cörvers (2024). *Can student aid policy alter spatial inequality in university enrolment? Evidence from a policy reform in the Netherlands*, *ROA Research Memoranda* No. 001.

De Groot, H.L.F., and J. Bakens (2007). *Globalisation and the Dutch Economy; a Case Study to the Influence of the Emergence of China and Eastern Europe on Dutch International Trade*, *CPB Discussion Paper 89*, The Hague.

#### *Edited Volumes*

Bakens, J., J. Poot and P. Nijkamp (eds.) (2015). *The Economics of Cultural Diversity*. Edward Elgar, Cheltenham.

Bakens, J., H.L.F. de Groot, P. Mulder and C.J. Pen (eds.) (2014): *Soort Zoekt Soort*. Platform31, Den Haag (publication of an interdisciplinary and policy oriented workshop on sorting in The Netherlands).

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