

# Sam Desiere

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Sint-Pietersplein 6  
9000 Gent, Belgium

**PERSONAL INFORMATION:** Born in Ghent, Belgium on August 26, 1989

## EDUCATION AND WORKING EXPERIENCE

- 2021 - FWO postdoctoral fellow  
2020 - 2021 Doctor-assistant, the Department of Economics, Ghent University  
2017 - 2021 Senior researcher, HIVA (Institute for Work and Society), KU Leuven  
2018 - 2018 World Bank Consultant (40%)  
2016 - 2017 Post-doctoral researcher, Department of Agricultural Economics, Ghent University  
2012 - 2015 PhD in Agricultural Economics, Ghent University  
2010 - 2012 Master in Economics, Ghent University  
2007 - 2010 Bachelor in Engineering (applied physics), Ghent University

## LANGUAGES

English (working proficiency), French (intermediate), Dutch (native)

## STATISTICAL SOFTWARE

Excellent knowledge of Stata, working knowledge of SPSS and R.

## ACADEMIC PUBLICATIONS

1. Vereycken, Y., Ramioul, M., Desiere, S., Bal, M. (2021). *Human resource practices accompanying Industry 4.0 in European manufacturing industry*. Journal of Manufacturing Technology Management
2. Desiere, S., Struyven, L. (2020). *Using artificial intelligence to classify jobseekers: the accuracy-equity trade-off*. Journal of Social Policy, 50(2), 367-385.
3. D'Haene, E., Desiere, S., D'Haese, M., Verbeke, W., Schoors, K. (2019). *Religion, food choices, and demand seasonality: Evidence from the Ethiopian milk market*. Foods, 8(5), 167.
4. Hasan, M. K., Desiere, S., D'Haese, M., Kumar, L. (2018). *Impact of climate-smart agriculture adoption on the food security of coastal farmers in Bangladesh*. Food Security, 10(4), 1073-1088.
5. Ansoms, A., Desiere, S., Dawson, N., Cioffo, G., Huggins, C., Leegwater, M., Murison, J., Nyenyezi, A., Treidl, J., Vandamme, J. (2018) *The Rwandan agrarian and land sector modernisation: Confronting macro performance with lived experiences on the ground*. Review of African Political Economy, 45(157), 408-431.
6. Desiere, S., Hung, Y., Verbeke, W., D'Haese, M. (2018). *Assessing current and future meat and fish consumption in Sub-Saharan Africa: Learnings from FAO Food Balance Sheets and LSMS household survey data*. Global Food Security.
7. Ton, G., Vellema, W., Desiere, S., Weituschat, S., D'Haese, M. (2018). *Contract farming for improving smallholder incomes: What can we learn from effectiveness studies?* World Development, 104, 46-64.
8. Desiere, S., Jolliffe, D. (2018). *Land productivity and plot size: Is measurement error driving the inverse relationship?* Journal of Development Economics, 130, 84-98.
9. Desiere, S., Staelens, L., D'Haese, M. (2016). *When the data source writes the conclusion: evaluating agricultural policies*. The Journal of Development Studies, 52(9), 1372-1387.

10. Staelens, L., Desiere, S., Louche, C., D'Haese, M. (2016). *Predicting job satisfaction and workers' intentions to leave at the bottom of the high value agricultural chain: evidence from the Ethiopian cut flower industry*. The International Journal of Human Resource Management, 29(9), 1609-1635.
11. Vellema, W., Desiere, S., D'Haese, M. (2016). *Verifying Validity of the Household Dietary Diversity Score: An Application of Rasch Modeling*. Food and nutrition bulletin, 37(1), 27-41.
12. Desiere, S., D'Haese, M., Niragira, S. (2015). *Assessing the cross-sectional and inter-temporal validity of the Household Food Insecurity Access Scale (HFIAS) in Burundi*. Public Health Nutrition, 18(15), 2775-2785.
13. Desiere, S., Vellema, W., D'Haese, M. (2015). *A validity assessment of the Progress out of Poverty Index (PPI)<sup>TM</sup>*. Evaluation and Program Planning, 49, 10-18.
14. Desiere, S. Niragira, S., D'Haese, M. (2015) *Cow or Goat? Population pressure and livestock keeping in Burundi*, Agrekon, 53(3), 23-42.
15. Niragira, S., D'Haese M., D'Haese L., Ndimubandi J., Desiere S., Buysse J. (2015). *Food for survival: diagnosing crop patterns to secure lower threshold food security levels in farm households of Burundi*. Food and nutrition bulletin, 36, 196-210.

## PUBLICATIONS IN PROFESSIONAL JOURNALS

1. Van Landeghem, B., Desiere, S., Struyven, L. (2021). *Statistical profiling of unemployed jobseekers*. IZA World of Labor.
2. Desiere, S., Cabus, S., & Cockx, B. (2020). *De (on)zin van doelgroepverminderingen*. Over.Werk, 30(2), 144-151.
3. Hermans M., Desiere S., Lenaerts K. (2020). *Maakt de vakbond het verschil? Effecten van werknemersinspraak op organisatieniveau*. [Do trade unions make a difference? The effects of employee participation at firm level]. Over.Werk, 30(2), 127-134.
4. Vandekerckhove, S., Desiere, S., Lenaerts, K. (2020). Minimum wages and wage compression in Belgian industries. NBB Working Paper Research, July 2020 N° 387.
5. Desiere, S., Struyven, L. (2019). *Het Vlaamse arbeidsmarktbeleid: wie, wat en wanneer?* [Flemish active labour market policies: whom, what and when?] Over.Werk, 29, 124-132.
6. Desiere, S., Costa, V. (2019). *Employment Data in Household Surveys: taking stock, looking ahead*. World Bank Working Paper.
7. Desiere, S., Langenbucher, K., Struyven, L. (2019). *Statistical profiling in public employment services: an international comparison*. OECD Working Paper.
8. Desiere, S., Struyven, L. (2017). *De jongerengarantie in Vlaanderen: een eerste externe evaluatie* [The Youth Guarantee in Flanders: a first external evaluation]. Over.Werk, 1, 39 – 46.
9. Desiere, Sam (2016). *The carbon footprint of academic conferences: Evidence from the 14th EAAE Congress in Slovenia*. EuroChoices 15, 56-61.

## POLICY REPORTS

1. Desiere, S., Cabus, S., Cockx, B. (2020). *Evaluatie van het Vlaamse doelgroepenbeleid*. [Evaluation of the Flemish target group policies]. Leuven: HIVA – KU Leuven.
2. Desiere, S., Van Landeghem, B., Struyven, L. *Wat het beleid aanbiedt aan wie: een onderzoek bij Vlaamse werkzoekenden naar vraag en aanbod van activering*. [Which policies are offered to whom: an evaluation of active labour market policies in Flanders]. Leuven: HIVA – KU Leuven.
3. Desiere, S., Goesaert, T. (2019). *The employment effect of the Belgian service voucher scheme*. SPSW Working Paper Series.

4. Desiere, S., De Wispelaere, F., Struyven, L. (2018). *Labour Market Policy Thematic Review 2018: An analysis of Personal and Household Services to support work life balance for working parents and carers in Belgium*. European Commission.
5. Desiere, S., Van Parys, L., Struyven, L. (2017). *Financieel innoveren om sociaal te excelleren: Voorbereidende studie naar een eerste Social Impact Bond voor NEET-jongeren in Antwerpen [Preparatory study for a first Social Impact Bond for NEETs in Antwerp]*. Leuven: HIVA – KU Leuven.
6. Desiere, S., van Dessel, A., Coomans, S., Struyven, L. (2017). *Externe evaluatie van de Vlaamse jongerengarantie in het kader van het Europese jongerengarantieplan [An external evaluation of the Flemish Youth Guarantee]*. Leuven: HIVA – KU Leuven.
7. Ton, G., Desiere, S., Vellema, W., Weituschat, S., D'Haese, M., 2017. *The effectiveness of contract farming in improving smallholder income and food security in low- and middle-income countries: A mixed-method systematic review*. The International Initiative for Impact Evaluation (3ie).

## BLOGPOSTS

1. Costa, V., Desiere, S. (2019). *Are women and youth employment rates a matter of survey design and data quality?* World Bank Blogs.
2. Ansoms, A., Cioffo, G., Dawson, N., Desiere, S., Huggins, C., Leegwater, M., Murison, J., Nyenyezi, A., Treidl, J., Vandamme, J. (2018). *Rwanda's green revolution*. ROAPE blogpost.
3. Desiere, S. (2017). *The evidence mounts: poverty, inflation and Rwanda*. ROAPE blogpost.

## PRESS COVERAGE (most important coverage)

1. Financial Times (August 2019), Rwanda: where even poverty data must toe Kagame's line
2. The Economist (August 2019), Has Rwanda been fiddling its numbers?
3. De Standaard (May 2019), VDAB bereikt nieuwe werkzoekenden te weinig.

## RESEARCH PROJECTS

1. FWO postdoctoral fellowship "Shift Work: Facts, Value, and (Hidden) Costs", period: 10/2021 – 10/2024.
2. FWO project "Payroll Tax Reductions: Incidence on Employment, Wages and Firm Performance", period 10/2020 – 10/2024, promotor Bart Cockx, budget: 414,079.
3. VIONA research project commissioned by the Flemish government "Evaluation of the temporary wage subsidies targeted to specific groups in Flanders", period 9/2018 – 12/2019, budget: 120,000€, co-promotor with Ludo Struyven, Sofie Cabus, Bart Cockx and Tim Goesaert.
4. Research project of the Flemish government in preparation of a spending review "An evaluation of the Belgian Service Voucher Scheme", period 6/2018-12/2018, budget: € 30,000
5. VIONA research project commissioned by the Flemish government "Which policies are offered to whom: an evaluation of active labour market policies in Flanders", co-promotor with Ludo Struyven and Bert Van Landeghem, period 1/2018-12/2018, budget: 120,000.
6. OECD Research project "Statistical Profiling of Unemployed Jobseekers", period 8/2018 – 10/2018, budget: € 8,775.

## AWARDS

1. 2015 Biennial prize of best dissertation in agricultural economics in Belgium (€ 2,500)
2. 2012 Best Thesis Award (€ 1,000)