

# CV

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## CONTACT DETAILS

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## BIRTH DATE

January 20, 1989

## CURRENT POSITION

PhD candidate (Doktorand), Department of Human geography, Lund University

## DEGREES

2012      **Master of Science with the major in Economic Growth, Innovation and Spatial Dynamics**, Lund University, Lund, Sweden

First-year Independent Research (Master Thesis): “On the Way to Developing the Triple Helix Indicator: Contribution from Quantitative Empirical Studies”

Second-year Independent Research (Master Thesis): “Economic Growth in Sweden 1870-2000: Essay on the Contribution of Human Capital”

2010      **Bachelor of Science in Economics (with the major in quantitative methods in economics and international economics)**, Lomonosov Moscow State University, Moscow, Russia

Bachelor Degree Project: “Technology Parks: Swedish Experience and Russian Practice”

**DISSERTATION PROJECT AND RESEARCH INTERESTS****Research interests:**

- technology shifts, structural change and economic growth;
- new/renewing industries;
- regional transformation;
- regional labour market dynamics;
- labour mobility.

The Swedish economy has undergone substantial structural change over last three decades. Overwhelming forces of ‘creative destruction’, technological progress and tertiarisation of the economy led to dramatic changes in Swedish industrial landscape which boosted economic development, while at the same time posing many challenges for policy-makers. Some of the most important challenges regard labour market dynamics in times of economic restructuring, and in particular, issues connected to labour mobility across regions, sectors and labour market states.

In my dissertation project preliminary titled “Technology Shifts, Labour Mobility and Transformation of Industry Spaces: Evidence from Swedish Regions” I’m addressing the lack of systematic discussion in the literature regarding the effects of the long-term evolution of regional economy on the regional labour market dynamics.

Using a unique combination of Swedish datasets, my research project is centred on two overarching research questions. The first is: *in what ways is a co-evolutionary dynamics of industrial restructuring and labour mobility patterns across and within local labour markets conditioned by technology-induced structural change?*

By investigating this question it is possible to contribute to the long-standing debate on a role of labour mobility as an adjustment mechanism to existing regional disparities. In a stylised version, the two positions in the literature are that: (1) labour mobility leads to income and employment convergence across regional labour markets over time, and (2) labour mobility reinforces regional labour market imbalances. In an attempt to address this debate I formulate the second general question: *does labour mobility act as an effective mechanism of adjustment to economic shocks in the long run?*

Answering the latter question for the Swedish case is of particular value, as it poses explicit policy implications. Indeed, if labour mobility leads to smoothing of imbalances across local labour markets, policy measures should be aimed at stimulating workers to be mobile. If this is not the case, policies motivating workers to stay in the region of current employment should be preferred. The outcomes of my project will better inform policy-makers on the relation between magnitude

and character of labour mobility needed for sustaining equality across local labour markets, while endorsing higher rates of industrial renewal and economic growth.

In addressing the issues mentioned above I try to bridge three strands of research which until now developed almost independently of each other, namely (1) macro-oriented view on evolutionary economic geography, in particular the geographic reference cycle model; (2) labour economics' perspective on labour mobility as economic shocks absorption mechanism; and, (3) skill-relatedness and industry space theses uncovering skill-specific component of labour mobility.

## **CONFERENCES, WORKSHOPS AND PRESENTATIONS**

- 2013            *"Innovation in a globalized economy: On the role of knowledge dynamics, institutions and innovation policies"*, Eu-SPRI Early Career Researcher Conference, CIRCLE, Lund University, Lund, Sweden. Paper: "Technology shifts and reallocation of labour: Evidence from a panel of Swedish regions"
- 2013            *Research seminar*, Umeå University, Umeå, Sweden. Paper: "Technology shifts and reallocation of labour: On the role of leading industries"
- 2014            *Geography of Innovation 2014 Conference*, Utrecht University, Utrecht, Netherlands. Paper: "Technology shifts and reallocation of labour: On the role of leading industries"
- 2014            *Annual Meeting of American Association of Geographers*, Tampa, FL, USA. Paper: "Technology shifts and reallocation of labour: On the role of leading industries"

## **TEACHING ACTIVITIES**

### ***a. Lectures, seminars, workshops***

- 2013            Labs on applications of quantitative methods in SPSS for undergraduate students in Urban Planning, Human Ecology and Development Studies (SGEK02/HEKK02/UTVK02 Research Methods course)
- 2014-onwards    Lectures, labs and seminars on quantitative methods for undergraduate students in Urban Planning and Human Ecology (SGEK02/HEKK02 Research Methods course)

***b. Student supervision***

- 2013 Erik Hellkvist. *Styra kosan över sundet - En uppsats om den ekonomiska integrationen i Öresund.* (B-uppsats)
- 2014 Martin Lindmarker. *Planering för vilka? En studie över Lunds kommunala näringslivsplanering.* (B-uppsats)
- 2014 Gustav Löfstedt. *Spelar geografiska avstånd någon roll i bankaffären med små och medelstora företag? – En litteratur studie.* (B-uppsats)

**EXTERNAL GRANTS**

- 2013 **3000 SEK** to attend the Oslo Summer School in Comparative Social Science Studies 2013 in Oslo, Norway  
by *Letterstedtska föreningen*

**LANGUAGE SKILLS**

Native Russian, fluent English (TOEFL iBT Score – 114 out of 120), intermediate Swedish, basic German