

Europass Curriculum Vitae

Personal information

Name / Surname

Address

Telephone

Personal Email

Nationality

Gender

Vogtenhuber, Stefan

Josefstädter Straße 39, 1080 Wien | Rooseveltplatz 2, 1090 Wien, Austria

+43-1-59991-136 | +43-1-4277-49294

vogten@ihs.ac.at | stefan.vogtenhuber@univie.ac.at

Austrian

Male

Professional experience

Dates

Name of employer

Occupation or position held

Main activities and responsibilities

05-2004 onwards

Institute for Advanced Studies (IHS), Department of Sociology, AT

Senior Researcher, Project Manager

More than 10 years of professional experience in managing and conducting of applied and basic research, communication of results both to scientific community (conference talks and publications) and clients; labour market and education research, focus on working and employment conditions, quality of work, skill demands and mismatch, returns to education, institutional determinants of education job linkages, social stratification and mobility; excellent skills in quantitative analysis of large scale cross-national data (surveys and registers), survey methodology and data collection (national coordinator of the European Social Survey, ESS in Austria, round 7)

Dates

Name of employer

Occupation or position held

Main activities and responsibilities

01-2021 onwards

University of Vienna, Department of Sociology, AT

Assistant Professor post doc

Data science: setting up an infrastructure from administrative and register data for social research. Analysing education and labour market trajectories. Teaching courses in data analysis and data visualization with R (MA and BA level)

Dates

Name of employer

Occupation or position held

Main activities and responsibilities

05-2016 to 07-2017

University of Vienna, Department of Economic Sociology, AT

Assistant Professor post doc

EU-FP7 project Cultural Pathways to Economic Self-Sufficiency and Entrepreneurship: Family Values and Youth Unemployment in Europe (CUPESSE) Soziale Hintergründe und Auswirkungen von Jugendarbeitslosigkeit (2014-2018) Teaching courses in labour market sociology (MA level)

Education and training

04-2009 to 07-2015

Title of qualification awarded

Principal subjects/Occupational skills covered

Name and type of organization providing education and training

10-1994 to 06-2002

Title of qualification awarded

Doctoral Studies in Sociology

Doctor phil. (with distinction)

Comparative institutional analysis of education, training and employment. Dissertation: *"The Impact of Vocational Specificity, Quality and Stratification of Educational Systems on the Labour Market Outcomes of Education and Training"*

University of Vienna, Department of Sociology

Studies in Sociology

Magister rer. soc. sec. (equivalent to Master's degree)

Principal subjects/Occupational skills covered
 Name and type of organization providing education and training

Empirical social research (qualitative and quantitative methods), sociology of labour, youth, education, media, etc.
 University of Vienna, Department of Sociology

Personal skills and competences

Mother tongue
 Other language(s)
Self-assessment
European level^()*

German

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user

^(*) Common European Framework of Reference (CEF) level

Methodological skills and competences

QMSS2 Summer School: "Analysis methods for cross-national comparisons" University of Leuven, Belgium August 28 – September 4 2011: Structural Equation Modelling, Multilevel analysis, Latent class analysis.
 Skills acquired through post-graduate courses and lectures at the IHS (methodological and theoretical) and during on-the-job training: data visualization, regression analysis, random coefficient models, structural equation modelling, cluster analysis, multi-level analysis, event history modelling, matching techniques, causal inference, analysis of complex samples like the international large scale assessments of student and adult skills (PISA, PIRLS, TIMSS, PIAAC) as well as big data (register).

Award

2008 Austrian Vocational Education and Training Research Award (1. Price for the Paper Returns to Education and Training in Austria, EUR 1,500)

Programming Languages

R (proficient), SPSS (proficient), Mplus (independent), STATA (basic), LaTeX (basic), Python (beginner).

Professional activities

Österreichische Gesellschaft für Soziologie: member; organiser of the ad-hoc panel on "Youth and Young Adults on the Austrian Labour Market", ÖGS Kongress, University of Innsbruck, October 1-3, 2015 (together with Nadia Steiber).
 Österreichische Gesellschaft für Forschung und Entwicklung im Bildungswesen: member; organizing partner and reviewer of contributions to the Vocational Training Research Conference 2016 in Steyr.
 Research Committee on Social Stratification and Mobility (RC28) of the International Sociological Association (ISA): member.

Reviewer

European Sociological Review, American Sociological Review, Social Forces, Socio-Economic Review, International Journal of Sociology, Research in Social Stratification and Mobility, Zeitschrift für Soziologie, Journal of Vocational Education & Training, Österreichische Zeitschrift für Soziologie

Five key publications

2014 Vogtenhuber, S. (2014). The impact of within country heterogeneity in vocational specificity on initial job matches and job status. *Journal of Vocational Behavior* 85(3), 374-384, <http://dx.doi.org/10.1016/j.jvb.2014.08.012>.

2015 Vogtenhuber, S. (2015). Explaining Country Variation in Employee Training: An Institutional Analysis of Education Systems and Their Influence on Training and Returns. *European Sociological Review* 31(1), 77-90, <https://doi.org/10.1093/esr/jcu083>.

2018 Vogtenhuber, S. (2018). The institutional conditions of inequality in credential and skill attainment and their impact on occupational placement. *Research in Social Stratification and Mobility* 55, 13-24, <http://dx.doi.org/10.1016/j.rssm.2018.03.005>.

- 2021 Vogtenhuber, S., N. Steiber, M. Mühlböck and B. Kittel (2021). The impact of occupational structures on ethnic and gendered employment gaps: An event history analysis using social security register data. *PLOS ONE*, 16(4), 1-18, <https://doi.org/10.1371/journal.pone.0250398>.
- 2022 Steiber, N., C. Siegert, and S. Vogtenhuber (2022). The impact of the COVID-19 pandemic on the employment situation and financial well-being of families with children in Austria: Evidence from the first ten months of the crisis. *Journal of Family Research* 34(1), pp. 193-220, <https://doi.org/10.20377/jfr-721>.

Third-party funds acquired and delivered as PI in recent years

Funding / Client and Date

University of Vienna, Institute for Advanced Studies
1-2021 to 12-2024
EUR 200,000
Project language: English

Austrian Economic Chamber
2-2020 to 12-2020
EUR 49,895
Project language: German

Viennese Labour Chamber
01-2020 to 11-2020
EUR 23,500
Project language: German

Anniversary Fund of the Oesterreichische Nationalbank (OeNB)
12-2016 to 09-2019
EUR 115,000
Project language: English

Federal Ministry of Labour, Social Affairs and Consumer Protection
01-2018 to 03-2019
EUR 70,000
Project language: German

Federal Institute for Education Research, Innovation and Development of the Austrian School System (BIFIE)
08-2017 to 01-2019
EUR 55,000
Project language: German

Title and brief description

Social Research Using Register Data. The project aims at setting up and expanding empirical research in education and employment based on administrative data from diverse registers. This is intended to advance register research in the social and economic sciences in Austria and to make the great potential of the existing data usable for research. The project is a cooperation between the IHS (PI Stefan Vogtenhuber) and the University of Vienna (Department of Sociology, PI Nadia Steiber). Members of both institutions can access the data prepared by the project at the Data Service Center (IHS), and the Data Centre (Department of Sociology).

Economic effects of establishing a system of higher vocational credentials. The aim of this study is to carry out an analysis of the potential introducing a practical vocational education system including higher vocational education credentials. The primary research interest lies in answering the question to what extent and why its introduction could lead to more people starting and completing apprenticeship training and what economic effects this change would show at the various levels.

Financing, participation and strategies in lifelong learning in Austria and in selected countries. An empirical account of the state and development of further learning and adult vocational training in the selected countries is provided. The three aspects of financing, public support, and participation are observed and discussed on the background of the existing conceptual hegemony of the market approach.

Labor market integration of migrants in Austria (LIMA). Austria has developed into an immigration country and can be considered as one of the long-standing European immigration countries. Nonetheless, very little is known about the integration of past and recent waves of immigration in the Austrian labor market. The proposed study aims to fill this knowledge gap by providing comprehensive and reliable evidence about the labor market situation of different groups of migrants over time, by analyzing labor market flows and comparing the labor market integration of different waves and groups of immigrants against the contextual backdrop of overall socioeconomic and employment conditions (labor demand), and the evolvement of individual background characteristics of the workforce as a whole.

Social Progress in the Quality of Work. Drawing on current debates on social progress, this project aims to measure changes in working conditions over time in Austria between 2005 and 2015. A theory-based concept of social progress along the value-dimensions recognition, well-being, security, non-alienation, freedom, and solidarity is developed and measured by indicators using EWCS, LFS, SILC, and SES data. Growth model within a latent variable approach are specified to measure outcomes over time. The selected indicators will be validated by specifying measurement models in order to check whether the data fits the hypothesized factor structure.

Volume on statistical indicators for the **National Education Report Austria 2018**. This study provides a comprehensive set of indicators which presents the provision and performance of the Austrian education system based on a detailed framework, comprising the different stages of implementation (input-process-output-outcome and context) and the policy priorities (employability - matching of supply and demand - accessibility). Specific performance dimensions specify the priorities (competences - structural employment dimensions - target groups).

Federal Ministry of Labour,
Social Affairs and Consumer
Protection
01-2017 to 12-2017
EUR 35,000
Project language: German

Federal Institute for Education
Research, Innovation and
Development of the Austrian
School System (BIFIE)
08-2014 to 04-2016
EUR 41,000
Project language: German

Anniversary Fund of the
Oesterreichische Nationalbank
(OeNB)
07-2014 to 12-2015
EUR 83,000
Project language: English

Austrian PIAAC consortium
10-2013 to 09-2014
EUR 10,000
Project language: German

Other recent publications (selection)

- 2021 Titelbach, G., M. Fink, and S. Vogtenhuber (2021). Dequalifizierung am Wiener Arbeitsmarkt. *IHS-Projektbericht* im Auftrag von Stadt Wien, MA 23 – Wirtschaft, Arbeit und Statistik, AMS Wien – Arbeitsmarktservice Wien, waff – Wiener ArbeitnehmerInnenförderungsfonds.
- 2019 Lassnigg, L., and S. Vogtenhuber (2019). Financing and institutions as key elements of the future of adult education. Disciplinary struggles about empirical observations. In Heikkinen, A., J. Pätäri, and G. Molzberger (eds.), *Disciplinary Struggles in Education*, Tampere University Press, pp. 239-259.
- 2019 Pessl, G., D. Baumegger, I. Juen, M. Köpping, L. Lassnigg, A. Leitner, N. Steiber, M. Steiner, S. Vogtenhuber, and I. Zielinska (2019). One Step Forward, Two Steps Back. Inwiefern lässt sich in der Entwicklung der Qualität von Erwerbsarbeit in Österreich von 2005 bis 2015 ein sozialer Fortschritt erkennen?, *IHS-Projektbericht*, gefördert durch Bundesministerium für Arbeit, Soziales, Gesundheit und Konsumentenschutz.
- 2019 Oberwimmer, K., S. Vogtenhuber, L. Lassnigg, and C. Schreiner (eds.) (2019). *Nationaler Bildungsbericht Österreich 2018*, Band 1: Das Schulsystem im Spiegel von Daten und Indikatoren, Graz: Leykam, <http://dx.doi.org/10.17888/nbb2018-1>.
- 2018 Vogtenhuber, S., N. Steiber and A. Leitner (2018). Erwerbstätigkeit von Flüchtlingen: Integrationsregime, Arbeitsmarktbedingungen und Charakteristika der Herkunftsländer. *IHS Sociological Series* 122, 48 p. *IHS Sociological Series*, Working paper No. 122, Vienna, <http://irihs.ihs.ac.at/4804/57/rs122.pdf>.
- 2017 Vogtenhuber, S., and D. Baumegger (2017). Überqualifikation und Verdrängung am österreichischen Arbeitsmarkt im Zeitverlauf, *Wirtschaft und Gesellschaft* 43(4), 535-568.

Activity and Inactivity of migrant workers in Austria Co-funding to the aforementioned OeNB-project to specifically analyse inequalities in labour market participation among migrant workers according to gender and nationality of origin.

Volume on statistical indicators for the **National Education Report Austria 2015**. This study provides a comprehensive set of indicators which presents the provision and performance of the Austrian education system based on a detailed framework, comprising the different stages of implementation (input-process-output-outcome and context) and the policy priorities (employability - matching of supply and demand - accessibility). Specific performance dimensions specify the priorities (competences - structural employment dimensions - target groups).

The effects of education, skills and motivation on the status attainment process: An international model. The study extends the conventional status attainment model by including information on educational careers, learning motivation and adult skills. In order to bring in the cross-country perspective in the status attainment process, the aim is to develop a two-level model and regress social status on both individual- and country-level variables simultaneously. The study employs the OECD survey on adult skills (Programme for the International Assessment of Adult Competencies, PIAAC).

Skill mismatch and vocational specificity. Using the OECD survey on adult skills (Programme for the International Assessment of Adult Competencies, PIAAC), an objective measure of skill mismatch based on the measured skills and the job requirements as measured by PIAAC assessment and background questionnaire is developed. This measure is then used as a dependent variable to analyze the extent of skill mismatch and as an independent variable to explain differences in occupational status, income, and job satisfaction. Within a multilevel framework, explanatory variables are used at both the worker level and at the educational programme level. At the programme level, a measure of skill specificity is employed in order to assess its impact on the respective outcomes.

- 2017 Lassnigg, L., and S. Vogtenhuber (2017). VET Producing Second Class Citizens? Comparative Analyses of the VET and Tertiary Education Nexus. In Marhueda-Fluxia, F. (Ed.), *Vocational Education beyond Skill Formation. Studies in Vocational and Continuing Education* (15), pp. 411-434, Bern: Peter Lang.
- 2017 Hofer, H., G. Titelbach, and S. Vogtenhuber (2017). Polarisierung am österreichischen Arbeitsmarkt? *Wirtschaft und Gesellschaft* 43(3), 379-404.
- 2015 Lassnigg, L., and S. Vogtenhuber (2015). Challenges in Austrian educational governance revisited. Re-thinking the basic structures. *IHS Sociological Series*(107), <http://irihs.ihs.ac.at/id/eprint/3586>.
- 2014 Vogtenhuber, S. (2014). Die berufliche Nutzung mathematischer Kompetenzen: Determinanten der Utilisierung und Effekte auf das Einkommen [*Skill use in the workplace and proficiency in numeracy: utilization determinants and income effects*]. In Statistik Austria (Ed.), *Schlüsselkompetenzen von Erwachsenen. Vertiefende Analysen der PIAAC-Erhebung 2011/12*, pp. 354-375, Wien: Statistik Austria.
- 2014 Lassnigg, L., and S. Vogtenhuber (2014). Das österreichische Modell der Formation von Kompetenzen im Vergleich [*The Austrian model of skill formation in comparison*]. In Statistik Austria (Ed.), *Schlüsselkompetenzen von Erwachsenen. Vertiefende Analysen der PIAAC-Erhebung 2011/12*, pp. 49-79, Wien: Statistik Austria.
- 2014 Lassnigg, L., Mario Steiner, and S. Vogtenhuber (2014). Nutzung von PIAAC für Zielwerte in der Erwachsenenbildungspolitik. Neue Schätzungen über die Zielgruppengröße der Initiative Erwachsenenbildung [*Use of the PIAAC for Adult Educational Policy Targets. New estimates of the target group size of the Initiative for Adult Education*]. *Magazin erwachsenenbildung.at. Das Fachmedium für Forschung, Praxis und Diskurs, Ausgabe 23*, 10-1 - 10-13.
- 2013 Lassnigg, L. and S. Vogtenhuber (2013). Neuere Schätzungen zur öffentlichen und privaten Finanzierung der Erwachsenenbildung in Österreich [*Estimating Public and Private Investments in Adult Education in Austria*]. *Report - Zeitschrift für Weiterbildungsforschung* 36(2), 29-42.
- 2012 Vogtenhuber, S. (2012). Finanzierung von Erwachsenen- und Weiterbildung in Österreich [*Financing of Adult and Further Education in Austria*]. *Magazin erwachsenenbildung.at. Das Fachmedium für Forschung, Praxis und Diskurs, Ausgabe 17*, 02-1 - 02-10.
- 2012 Vogtenhuber, S., L. Lassnigg et al. (2012). Indikatoren für das österreichische Schulwesen: Kontext, Input, Prozess, Ergebnisse, Transfer und Wirkungen [*Indicators of the Austrian Education System: Context, Input, Process, Output and Outcomes*]. In M. Bruneforth, and L. Lassnigg (Eds.), *Nationaler Bildungsbericht Österreich 2012, Band 1: Das Schulsystem im Spiegel von Daten und Indikatoren*, pp. 15-194. Graz: Leykam.
- 2011 Lassnigg, L. and S. Vogtenhuber (2011). Monitoring of Qualifications and Employment in Austria: an empirical approach based on the labour force survey. *Research in Comparative and International Education* 6(3), 300-315.
- 2011 Vogtenhuber, S. (2011). Aktive Arbeitsmarktpolitik für Jugendliche in Oberösterreich [*Active labour market programs for the Youth in Upper Austria*]. *WISO - Wirtschafts- und sozialpolitische Zeitschrift* 2(11), 49-63.
- 2011 Vogtenhuber, S. (2011). Effekte von Unter- und Überqualifikation auf die berufliche Weiterbildungsaktivität [*Effects of under- and overqualification on vocational training activities*]. In J. Markowitsch, E. Gruber, L. Lassnigg, and D. Moser (Eds.), *Turbulenzen auf Arbeitsmärkten und in Bildungssystemen. Beiträge zur Berufsbildungsforschung, Innovationen in der Berufsbildung*, Volume 7, pp. 252-276. Innsbruck: Studienverlag.
- 2009 Vogtenhuber, S. (2009). The Benefits of VET. In K. Luomi-Messerer, and S. Vogtenhuber (Eds.), *National VET Research Report Austria*, pp. 3-16. Vienna.
- 2009 Vogtenhuber, S. (2009): Bildungs- und Weiterbildungserträge in Österreich [*Returns to education and training in Austria*]. In L. Lassnigg, H. Babel, E. Gruber, and J. Markowitsch (Eds.), *Öffnung von Arbeitsmärkten und Bildungssystemen. Beiträge zur Berufsbildungsforschung*, Band 6 der Reihe Innovationen in der Berufsbildung, pp. 378-393. Innsbruck: Studienverlag.

- 2009 Lassnigg, L. and S. Vogtenhuber (2009). Bildungsstatistische Kennzahlen [*Education indicators*]. In W. Specht (Ed.), Nationaler Bildungsbericht Österreich 2009. Band 1: Das Schulsystem im Spiegel von Daten und Indikatoren, pp. 20-55, 60-83, 88-109, 152-157. Graz: Leykam.
- 2009 Lassnigg, L. and S. Vogtenhuber (2009). Governancefaktoren, Schülerleistungen und Selektivität der Schulen [*Governance factors, achievement and selectivity of schools*]. In C. Schreiner, and U. Schwantner (Eds.), *PISA 2006. Österreichischer Expertenbericht zum Naturwissenschafts-Schwerpunkt*, pp. 376-386. Graz: Leykam.
- 2009 Lassnigg, L. and S. Vogtenhuber (2009). Von Lehrplänen zu Lernergebnissen: Ergebnisorientierte Beschreibung von Qualifikationen des formalen Bildungssystems in Österreich [*From Curricula to Learning Outcomes: Outcome oriented description of formal qualifications in Austria*]. In J. Markowitsch (Ed.), *Der Nationale Qualifikationsrahmen in Österreich. Beiträge zur Entwicklung*, Studies in Lifelong Learning 3, pp. 71-96. Wien: Lit Verlag.
- 2008 Vogtenhuber, S. (2008). Development of VET statistics. In S. Tritscher-Archan, and T. Mayr (Eds.), *VET Policy Report Austria*, pp. 65-70. Wien: abf austria.
- 2007 Lassnigg, L., S. Vogtenhuber and P.M. Steiner (2007). Finanzierung und Förderung von lebensbegleitendem Lernen in Österreich [*Financing and supporting of lifelong learning in Austria*]. In Labour Chamber Vienna (Ed.), *Weiterbildung und Lebensbegleitendes Lernen. Vergleichende Analysen und Strategievorschläge für Österreich*, Materialien für Wirtschaft und Gesellschaft No. 102, pp. 44-69. Wien
- 2007 Lassnigg, L., M. Unger, S. Vogtenhuber and M. Erkingler (2007). Soziale Aspekte des Hochschulzugangs und Durchlässigkeit des Bildungssystems [*Social aspects of access to Higher Education and permeability of the education system*]. In C. Badelt, W. Wegscheider, and H. Wulz (Eds.), *Hochschulzugang in Österreich*, pp. 361-478. Graz: Grazer Universitätsverlag.

Member in other third-party funds projects (selection)

Stadt Wien, Public Employment Service and Waff
03-2020 to 12-2020

Federal Ministry of Labour, Social Affairs and Consumer Protection
01-2016 to 12-2016

Federal Ministry of Science, Research and Economy
04-2014 to 12-2015

Federal Ministry of Labour, Social Affairs and Consumer Protection
12-2014 to 12-2015

Dequalification on the Viennese Labour Market This study employs both qualitative and quantitative methods to analyse dequalification processes in the Vienna labor market. Drawing on Austrian Labour Force Survey data and comprehensive administrative data sets including social security records and job search data collected by the Public Employment Service, labour trajectories between 2010 and 2019 are analysed using event history modelling techniques.

Job Polarisation on the Austrian Labour Market Drawing on recent studies that find evidence for job polarisation in Western European countries between 1993 and 2010, including Austria, the aim of this study is to scrutinise the plausibility of the polarisation hypothesis for the Austrian labour market. We use an alternative classification of occupations based on the empirical wage structure observed in Austria. Findings are discussed within the frameworks of skill-biased and routine-biased technological change.

Implementation of European Social Survey (ESS) in Austria The aim of the project (EUR 415.000) was to coordinate and implement the data collection of ESS round 7 in Austria in close collaboration with the survey institute, which was selected, commissioned and supervised by IHS. This was the first round when IHS took over as a national coordinator.

Is there a shortage of skilled labour in Austria? An analysis based on economic indicators of scarcity. The projects aims to provide information on shortages employing a comprehensive set of indicators to monitor changes in the labour demand-supply relation over the time period 2005 to 2010. At the occupational group level (2-digits ISCO groups) the indicators comprise average hourly wages, average working time, total working time demanded, employment and unemployment, and qualification mismatches.

Federal Institute for Education
Research, Innovation and
Development of the Austrian
School System (BIFIE)
10-2014 to 06-2015

EUROSTAT
03-2014 to 02-2015

European Centre for the
Development of Vocational
Training (CEDEFOP)
02-2014 to 11-2014

Austrian Council for Research
and Technology Development
(AIT)
12-2012 to 09-2013

Territorial Employment Pact Tirol
12-2012 to 08-2013

Viennese Labour Chamber
06-2010 to 5-2011

Ministry of Education, Arts and
Culture (BMUKK)
06-2008 to 05-2009

European Centre for the
Development of Vocational
Training (CEDEFOP)
2005 onwards

Preparing the Country Background Report Austria for the OECD Review of Policies to Improve the Effectiveness of Resource Use in Schools. The aim of this project is to provide in-depth analysis of context, key factors and policy responses of the distribution, utilisation and management of resources in Austrian schools. An important part of the Review consists of collecting information on approaches to improve the effectiveness of resource use in schools, the challenges of implementation and the evidence of their impact.

Preparation of a report on progress in the post-Bologna Process: Data collection and computation of indicators. The overall objective of the project is to meet the demand expressed by the ministers responsible for higher education in the 47 countries of the European Higher Education Area (EHEA), who asked Eurostat, Eurydice and Eurostudent to report on the progress in the implementation of the Bologna Process reforms and the "Mobility for better learning" strategy. Thus, the project aims to collect data and compute indicators covering all Bologna countries in order to provide an adequate response to the said demand.

The role of VET in reducing early leaving from education and training. The focus of this assignment is to gain a better understanding of the phenomenon of early leaving from education and training and VET through analysing existing international datasets which contain data on individuals' pathways in order to assess the scale of early leaving from VET; as a project partner, national data of Germany and Austria are analysed as well as interviews with a range of actors on the factors affecting early leaving in VET and case studies are carried out in these countries; This analysis is complemented by a mapping of policy measures to prevent or address ELET.

Vision Austria 2050. The study is about the impact of various sectors on innovativeness in Austria. Within the study, I analyze the relationship between early childhood education (ECE) and educational outcomes in primary and secondary education, as measured by the Large Scale Assessment Studies of student performance in Austria (TIMSS, PIRLS, PISA). A cross-country comparison of performance differences according to ECE attendance with respect to the duration of attendance and ECE quality as well as innovativeness is performed.

Not in Education, Employment or Training (NEET). The situation of Youth in Tirol. This study analyses the various transitional pathways following compulsory schooling in Tirol, with a special focus on NEETs. Two youth cohorts are selected and analyzed within a comprehensive framework using administrative data (educations statistics, labor market data, unemployment statistics) as well as survey data (Austrian Labor Force Survey).

Study on **financing, participation and strategies in adult and further education and training in Austria** and in selected countries. an empirical account of the state and development of further learning in the selected countries is provided. The three aspects of financing, public support, and participation are observed and discussed on the background of the existing conceptual hegemony of the market approach.

National Expert of the Vocational field "Electrician (Craft)" in project **Feasibility Study: International Large-Scale Assessment for Vocational Education and Training (VET-LSA)**. VET-LSA is a concept for an international comparative study of young adults competencies developed in vocational education and training. The purpose of VET-LSA is to investigate the ways in which young adults are prepared for the world of work in different vocational tracks in Europe. The aim of the survey is to provide insights into the strengths and weaknesses of VET-programmes in different occupational fields as an opportunity for different countries to learn from each other. VET-LSA will assess the level and distribution of young adults' vocational competencies in a coherent and consistent way in selected European countries (Austria, Denmark, Finland, Germany, Norway, Slovenia, Sweden and Switzerland).

Member of the Austrian ReferNet-Consortium **ReferNet: the European network of reference and expertise in VET**. Co-Author of National VET policy report and National VET research report. These national reports contribute significantly to Cedefop's research and policy reports (see Cedefop's Publications). The National VET policy report will be used for Cedefop's policy synthesis and comparative work (in 2010) and the National research reports will be used for Cedefop's overview of research in Europe (in 2009 and 2011).

Vienna Employment Promotion
Fund (waff) and Viennese
Labour Chamber
11-2007 to 08-2009

Viennese Labour Chamber
06-2008 to 10-2008

Federal Institute for Education
Research, Innovation and
Development of the Austrian
School System (BIFIE)
10-2008 to 06-2008

Location factor qualification. Labour supply and its specific qualification is a crucial location factor for the economic area in the Vienna Region. The projects analysed recent changes in labour supply due to demographic, socio-economic and educational trends and forecasted further developments of labour supply and skill needs for the short and medium term.

Expenditure for lifelong learning in Austria and trends in further learning participation. The project aimed compiling a comprehensive and systematic statistic of public and private expenditure on further education in Austria. Moreover, patterns and determinants of participation were analysed as well as recent developments.

Governance, achievement and selectivity of schools – Results from PISA 2006. In this study, the PISA 2006 data is utilised to assess the functioning and efficiency of school governance systems. Our main research question has been, whether the governance mechanisms of schools are utilised to optimise the selection procedure. A second question has been, to which degree the „inputs“ given by the developmental benefits of good background conditions are influencing the achievement, compared to the governance variables. A third question is as to how the governance variables are related to students' background and achievement in more comprehensive systems. The analysis is based on two-level linear modelling.

Selected talks given

- | | |
|------|---|
| 2022 | Short-time work in the pandemic: uptake, duration and wage effects. Paper presented at the IAB-Workshop on "Short-time work in economic crises", Online, May 13, 2022, with N. Steiber, M. Mühlböck. |
| 2019 | One step forward to steps back? Measuring Social Progress in the Quality of Work between 2005 and 2015. Paper presented at the 14th Conference "Social Monitoring and Reporting in Europe" Villa Vigoni, IT, 14-16/10/2019, with G. Pessl, D. Baumegger, I. Juen, M. Koepping, L. Lassnigg, A. Leitner, N. Steiber, M. Steiner, I. Zielinska. |
| 2019 | Human Capital, Asylum Process Durations and the Employment Outcomes of Refugees in Austria. Paper presented at the IAB-Colloquium, 2 October 2019, Nürnberg, with N. Steiber. |
| 2019 | Fast track to employment? How asylum process durations affect labour market outcomes. Evidence from Austrian social insurance registers. Paper presented at the ECSR Conference 2019 "Inequality over the life course", University of Lausanne, 12–14 September, with N. Steiber, A. Leitner. |
| 2018 | Employment among refugees. Analysis of 5 cohorts (2001-2016) using register data. Paper presented at IHS Brown Bag Seminar, June 2018, with N. Steiber, A. Leitner. |
| 2016 | Tracking, vocational education (VET) and the quality-inequality nexus – results about policy choices in structures of skills formation. Paper presented at the Third PIAAC International Conference, Madrid, November 6-8, 2016, with L. Lassnigg. |
| 2016 | Der Einfluss von Bildungsabschlüssen und Kompetenzen auf die berufliche Position junger Erwachsener. Paper presented at the 4. GEBF-Tagung, Frei Universität Berlin, March 9-11, 2016. |
| 2015 | Intergenerational Social Mobility and Skill Formation. Paper presented at the BIGSSS International Conference, University of Bremen, September 25-25, 2015. |
| 2015 | Country variation in status attainment: the mediating and moderating role of skill formation. Paper presented at the Spring Meeting of the Research Committee on Social Stratification and Mobility (RC28) of the International Sociological Association (ISA), Tilburg University, May 28-30, 2015, together with J. Hartl. |
| 2014 | Die berufliche Nutzung mathematischer Kompetenzen: Determinanten der Utilisierung und Effekte auf das Einkommen. Paper presented at the PIAAC-Forschungskonferenz 2014, 6.10.2014, Wien. |
| 2013 | Nationaler Bildungsbericht Österreich 2012 - Highlights aus dem Indikatorenband. NBB-Symposium, 11.-12.4.2013, Wien, Institut für Höhere Studien, with M. Bruneforth. |
| 2012 | Institutional factors related to participation and wage effects of job-related training. Paper presented at the 3. Österreichische Konferenz für Berufsbildungsforschung, 5.7.-6.7.2012, Steyr. |

- 2010 Qualifikatorisches Matching und berufliche Weiterbildung. Paper presented at the 2. Österreichische Konferenz für Berufsbildungsforschung, 8.7.-9.7.2010, Steyr
- 2009 Financing, support and participation in further learning in Austria - a comparative perspective. Paper presented at the ECER Conference, VETNET, 29.09.2009, Vienna, with L. Lassnigg, E. Wagner.
- 2009 Governance, achievement and selectivity of schools - Austrian results of PISA 2006. Paper presented at the PISA Research Conference, 15.09.2009, Kiel, with L. Lassnigg.

Academic teaching and supervising

- Winter term 2016 Labour market sociology (Course held in German), Master level, University of Vienna, Faculty of Business, Economics and Statistics
- Summer term 2017 Labour market sociology (Course held in German), Master level, University of Vienna, Faculty of Business, Economics and Statistics
- Summer term 2021 Data visualization with R (Course held in German), Master level, University of Vienna, Faculty of Social Science
- Winter term 2021 Data analysis with R (Course held in German), Master level, University of Vienna, Faculty of Social Science
- Summer term 2022 Table analysis with R (Course held in German), Bachelor level, University of Vienna, Faculty of Social Science
- Winter term 2022 Data analysis with R (Course held in German), Master level, University of Vienna, Faculty of Social Science
- Summer term 2022 Co-supervisor of the Master thesis "Der Einfluss der Ausgestaltung staatlicher Leistungen bei Arbeitslosigkeit auf die soziale Exklusion von Erwerbsarbeitslosen" by Claudia Spengler, University of Vienna, Faculty of Social Science