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PUBLICATIONS

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MONOGRAPH

- **Hornberg, Carla** (2025): *Why is education key? The role of labor market allocation for the education-training relationship in international comparison*. Dissertationsschrift. Berlin: Freie Universität Berlin.

BOOK CHAPTER

- **Hornberg, Carla/Rahn, Sylvia/Solga, Heike** (upcoming): “Berufliche Weiterbildung – Strukturen und Determinanten”. In: *Das Bildungswesen in Deutschland – Bestand und Potenziale*.

PEER-REVIEWED JOURNAL ARTICLES

- **Hornberg, Carla/Heisig, Jan Paul/Solga, Heike** (2023): “Explaining the Training Disadvantage of Less-educated Workers. The Role of Labor Market Allocation in International Comparison”. In: *Socio-Economic Review*, Vol. 22, No. 1, S. 195-222. (pre-published online 29.04.2023)
- **Minardi, Saverio/Hornberg, Carla/Barbieri, Paolo/Solga, Heike** (2023): “The Link between Computer Use and Job Satisfaction. The Mediating Role of Job Tasks and Task Discretion”. In: *British Journal of Industrial Relations*, Vol. 61, No. 4, S. 796-831. (pre-published online 11.03.2023)

TRANSFER PUBLICATIONS

- **Hornberg, Carla** (2024). *Improving the labour market integration and well-being of young adults in times of crisis*. Mapineq Policy Brief No. 2. Turku: INVEST Research Flagship Centre / University of Turku.
 - **Hornberg, Carla** (2024): *The Road to Resilience for Young Europeans: Supporting Better Careers and Well-Being*. Population Europe Policy Insights, published online 25.11.2024.
- **Heisig, Jan Paul/Hornberg, Carla/Solga, Heike** (2024): “Strengthening the Labour Force Participation of Low-qualified Individuals in Europe”. In: *European View*, Vol. 23, No. 1, S. 39-46. (pre-published online 19.04.2024)
- **Hornberg, Carla/Dos Santos, Sascha/Ehlert, Martin/Solga, Heike** (2022): *Training for the Future: How to Increase Participation Among Vulnerable Workers*. Technequality Policy Brief No 3. Maastricht: Technequality Consortium.
- **Hornberg, Carla/Suckow, Silvio** (2022): “‘Wir brauchen Bewegung, auch nach #IchBin Hanna‘. Bedingungen und Optionen im Wissenschaftssystem”. In: *WZB-Mitteilungen* 177: 22-25.
- **Hornberg, Carla/Kostiuchenko, Tetiana** (2022): “The ties of migrant networks. An interview with Ukrainian sociologist Tetiana Kostiuchenko”. In: *WZB blog War in Europe. Causes and Consequences*, 23.05.2022.
- **Hornberg, Carla/Heisig, Jan Paul/Solga, Heike** (2021): “Fit für die digitale Arbeitswelt. Weiterbildung gering Qualifizierter scheitert an Strukturen am Arbeitsplatz”. In: *WZB-Mitteilungen* 171: 44-47.
- **Ehlert, Martin/Hornberg, Carla/Scholl, Felix** (2020): “Weiterbildung in der Krise? Herausforderungen und Chancen für das lebenslange Lernen durch COVID-19”. In: *Corona und die gesellschaftlichen Folgen - Schlaglichter aus der WZB-Forschung*, 22.04.2020.
- **Dos Santos, Sascha/Ehlert, Martin/Hornberg, Carla/Scholl, Felix/Solga, Heike** (2020): “Zu wenig Zeit, zu wenig Platz. In der Krise viele Hindernisse für Weiterbildung”. In: *WZB-Mitteilungen* 168: 63-65.

DISCUSSION PAPERS

- **Heisig, Jan/Hornberg, Carla/König, Christian/Solga, Heike/Täht, Kadri/Unt, Marge** (2025): *Inequalities in school-to-work transitions*. Mapineq deliverables. Turku: INVEST Research Flagship Centre / University of Turku.
- **Täht, Kadri/Unt, Marge/Hornberg, Carla/Heisig, Jan-Paul** (2025): *Decomposition of Between and Within-Country (Regional) Differences in the Labour Market Attachment and Earnings in Late Career*. Mapineq deliverables. Turku: INVEST Research Flagship Centre / University of Turku.
- **Hornberg, Carla/Heisig, Jan Paul/Solga, Heike** (2024). *Decomposition of between- and within-country (regional) differences in the labour market attainment of young adults*. Mapineq deliverables. Turku: INVEST Research Flagship Centre / University of Turku.
- **Hornberg, Carla/Solga, Heike/Heisig, Jan Paul** (2021): “Training opportunities of less-skilled adults in international comparison”. Pp. 54-102 in *Analysing determinants of participation in adult education and learning*. Technequality Deliverable. Maastricht: Technequality Consortium.
- **Crawford-Brown, Dough/Petrick, Sebastian/Schanes, Karin/Hornberg, Carla/Kaunitz, Linda/Kraus, Martina/Reiner, Carolin/Stratenwerth, Mischa** (2016): *Estimate response functions for consumers and businesses*. Carbon-CAP Deliverable.
- **Crawford-Brown, Dough/Petrick, Sebastian/Schanes, Karin/Hornberg, Carla/Kaunitz, Linda/Kraus, Martina/Reiner, Carolin/Stratenwerth, Mischa** (2016): *Assessment of diffusion potential of options and barriers for diffusion*. Carbon-CAP Deliverable.

TALKS & PRESENTATIONS

- Labor market exclusion across the life course: Decomposition of regional differences in Europe (with Jan Paul Heisig & Heike Solga), DGS Sektionstagung 2026, Potsdam.
- Breaking the Low-Skill Trap: Solutions for Lifelong Learning, 7th International PIAAC Conference, Madrid, 12.12.2025.
- The impact of COVID-19 on the education-training relationship: Evidence from PIAAC (2012/14 and 2023) (with Heike Solga & Jan Paul Heisig), International PIAAC Research Conference 2025, Mannheim.
- The impact of COVID-19 on the education-training relationship: Evidence from PIAAC (2012/14 and 2023) (with Heike Solga & Jan Paul Heisig), ECSR Annual Conference 2025, Cologne.
- Strengthening the Labour Force Participation of Low-qualified Individuals in Europe (with Jan Paul Heisig & Heike Solga), Martens Centre’s Demography Conference, Brussels, 16.10.2024.
- The link between job-related further training and job satisfaction, ECSR Annual Conference 2023, Prague.
- Technequality Recap: Zugangsbarrieren zu berufsbezogener Weiterbildung (with Sascha dos Santos), BIBB Themenwoche 2022 „Arbeit bleibt | Technik hilft“, Bonn.
- Training gaps between educational groups in international comparison, ECSR Annual Conference 2022, Amsterdam.
- The link between computer use and job satisfaction: The mediating role of job tasks and task discretion (with Saverio Minardi, Paolo Barbieri & Heike Solga), RC28 Spring Meeting 2022, London.
- Cross-national variation in the training disadvantage of less-educated employees: The role of job allocation versus skills (with Jan Paul Heisig & Heike Solga), International PIAAC Research Conference 2022, online.
- Tasks, discretion and quality of work: Understanding the association between computer use and workers’ job satisfaction in different production systems (with Saverio Minardi, Paolo Barbieri & Heike Solga), ECSR Thematic Conference 2022, online.
- Educating today for tomorrow's labor market (with Martin Ehlert*, Sascha dos Santos & Heike Solga), Technequality Policy Week: Governing the Societal Impact of AI, online, 03.02.2022.
- The relationship between computer use and job satisfaction: The mediating role of job tasks and task discretion (with Saverio Minardi, Paolo Barbieri & Heike Solga), Beyond 4.0 Summer school, online, 01.06.2021.
- Tasks, job control and the quality of work (with Saverio Minardi, Paolo Barbieri & Heike Solga), Virtual Inequality Brownbag, online, 08.02.2021.
- Jobs or skills? Explaining cross-national variation in the training gap between less- and intermediate-educated workers (with Jan Paul Heisig & Heike Solga), ECSR Annual Conference 2020, online.