

2025 SkiLMeeT CONFERENCE Workers, Firms, and Skills in the Digital and Green Transition



2-3 October, 2025, Sofia, Bulgaria

Bulgarian Academy of Sciences: 15 Noemvri St. No. 1, 1040 Sofia, Bulgaria

2 October 2025				
09:15-09:30	Welcome			
09:30-10:30	Keynote by Matias Cortes (York University, Toronto) Firm Organization and Worker Outcomes: The Role of Occupational Specialization			
10:30-11:00	coffee break			
11:00-13:00	SESSION 1 Skills in the green transition	SESSION 2 Educational and occupational choice		
	Jana Kern (IAB) The Role of Further Training in the Green transition: First Evidence at Worker Level Co-authors: Markus Janser	David Marguerit (LISER) Al and Human Capital Formation: How Occupational Al Exposure Shapes College Major Selection? Co-author: Christina Gathmann		
	Federico Frattini (FEEM) Exploring Skills in the Green Transition: New Insights from Italian Data World Co-authors: Irene Brunetti, Martino Kuntze, Andrea Ricci Francesco Vona	Andreas Bühler (University of Zurich) Natural Disasters and the Green Occupational Aspirations of Adolescents Co-authors: Patrick Lehnert, Harald Pfeifer		
	Giulia Santangelo (CEDEFOP) The Impact of European Climate Actions on Labour Market Skills Co-authors: Alessia De Santo, Giovanni Mellace	Karol Madoń (IBS) Automation and Educational Choice – Evidence from Norway Co-author: Piotr Lewandowski		
	Daniele Gasparini (Maastricht University) How Green Are Jobs for the Energy Transition? Co-authors: Jessie Bakens, Peter Mulder, Nico Pestel	Ahmed Tritah (University of Poitiers) Skill Mismatch of Immigrants in OECD Countries and Job Sorting: Evidence from the PIAAC Survey Co-authors: Kokou Adossi, Cyrine Hannafi		
13:00-14:00	lunch			
14:00-14:20	Policy keynote by Simone Rosini (DG EMP) European Skills and Labour Shortages. An Update on the Evidence Available and Policies put in Place at EU level			
14:30-16:00	SESSION 3 Worker mobility	SESSION 4 Green jobs 1		
	Roy Peijen (TNO) Skill Mismatches and Worker Reallocation During the Green Energy Transition: Scenarios from Fossil Fuel-Intensive Regions in the Netherlands Co-authors: Diane Confurius, Joost van Genabeek, Pascal Kampert	Wiest Jessica (IAB) Wages in the Green Transition Co-authors: Ronald Bachmann, Markus Janser, Christina Vonnahme		
	Visschers Lodewijk (Universidad Carlos III de Madrid) Occupation Growth and Worker Flows in Dynamic Labor Market Equilibrium Co-authors: Carlos Carrillo-Tudela, Tommaso Santini, Frank Leenders	Cesar Barreto (OECD) The "Clean Energy Transition" and the Cost of Job Displacement in Energy-Intensive Industries Co-authors: Jonas Fluchtmann, Alexander Hijzen, Stefano Lombardi, Patrick Bennett, Antoine Bertheau, Winnie Chan, Andrei Gorshkov, Jonathan Hambur, Nick Johnstone,		











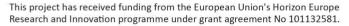














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Benjamin Lochner, Jordy Meekes, Tahsin Mehdi, Balázs Muraközy, Gulnara Nolan, Kjell Salvanes, Oskar Nordström Skans, Rune Vejlin

	Rumiana Stoilova (IPS-BAS) Digitalization and Inequality: The Impact on Adult Education Participation across Social Classes and Genders Co-authors: Petya Ilieva-Trichkova	Elena Magrini (Lightcast) The Green Transition in the Labour Markets Across Europe: An Analysis of Job Postings Data Co-authors: Julia Nania, Mauro Pelucchi, Rudra Sett, Will Hanvey, Layla O'Kane, Duncan Brown, Bledi Taska	
16:00-16:30	coffee break		
16:30-18:00	SESSION 5 Green jobs 2	SESSION 6 Firms	
	Hannah Liepmann (ILO) Green Jobs and Green Skills in Emerging Economies: Evidence from Online Vacancy Data Co-authors: Isaure Delaporte, Verónica Escudero	Luisa Braunschweig (IAB) The Role of Industries, Occupations and Firms in the Evolution of Wage Inequality Co-authors: Johannes Seebauer, Matteo Targa	
	Mirjam Fitzthum (RWI) The Regional Dimension of the Green Transition Co-authors: Markus Janser, Christina Vonnahme	Elena Fumagalli (Utrecht University) Willful Ignorance in Hiring Co-authors: Cielo Cai, Sarah Rezaei	
	Dimitar Nikoloski (St. Kliment Ohridski University) Green Skills Mismatch in North Macedonia: Assessing the Difference Among Sector-Specific, Cross-Sectoral and Soft Skills Co-authors: Branimir Jovanovic, Marija Midovska Petkoska, Dijana Jovanoska	Elena Grinza (University of Turin) The Productivity Impact of Global Warming: Firm-Level Evidence for Europe Co-authors: Nicola Gagliardi, Francois Rycx	
19:30	dinner		

























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3 October 2025			
9:15-9:35	Policy keynote by Mariya Mincheva (Bulgarian Industrial Association) Skills: A Key Currency of Competitiveness – The Employer's Perspective		
9:40-11:10	SESSION 7 Job quality	SESSION 8 Artificial intelligence	
	Mina Kostova (IPS-BAS) Quality of Work and Professional development of nurses in Bulgaria Co-author: Vassil Kirov	Najada Feimi (LISER) Skill Demand in the Age of Al: Evidence from Europe Co-authors: Christina Gathmann, Terry Gregory, David Marguerit	
	Francesco Berlingieri (European Commission, JRC) Working from Home after the Pandemic: Impact on Job Quality and Well-Being Co-author: Sarra Ben Yahmed	Piotr Lewandowski (IBS) Workers' exposure to AI across development stages Co-authors: Karol Madoń, Albert Park	
	Patrice Jalette (Université de Montréal) How Can Employers Cope in the Short Term with Labour and Skills Shortages? The Case of Québec's Unionized and Non-unionized Workplaces Co-author: Amadou Thierno Diallo	Ulrich Zierahn-Weilage (Utrecht University) Expertise at Work: New Technologies, New Skills, and Worker Impacts Co-authors: Cäcilia Lipowski, Anna Salomons	
11:10-11:40	coffee break		
11:40-13:10	SESSION 9 Workers coping with technology	SESSION 10 Skills and competences	
	Christina Gathmann (LISER) AI, Task Changes in Jobs, and Worker Reallocation Co-authors: Felix Grimm, Erwin Winkler	Vassil Kirov (IPS-BAS) Understanding Construction Firms' Digital Skill Needs: Survey-Based Insights and Predictive Modeling Co-authors: Rumiana Jeleva, Svetlomir Zdravkov	
	Verónica Escudero (ILO) The Role of Skills in Mediating the Effects of Emerging Digital Technologies on Employment Co-authors: Isaure Delaporte, Fabien Petit	Magdalena Parcheva (University of Economics, Varna) Enhancing Entrepreneurial Competences in Digital Age - Changing Skills Requirements and Educational Programmes Challenges	
	Rafael Novella (UCL) Digital Training for Better Jobs: Experimental Evidence from a Bootcamp Program in Peru Co-authors: Richard Freund, David Rosas-Shady	Elena Stoykova (Sofia University) Skill Trajectories and Labour Market Integration of Sofia University Sociology Graduates: A 20-Year Longitudinal LinkedIn Analysis	
13:10-14:10	lunch		





















