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Global Shifts in the Employment Structure

A presentation of the project

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Technical workshop | 11/11/2021 – 13:00/ 16:00 CEST

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Context and background

‘Global Shifts in the Employment Structure’, one of the research components of the joint JRC/ ILO project **“Building Partnerships on the Future of Work”**.

Who we are? the **J**oint **R**esearch **C**entre and the **I**nternational **L**abour **O**rganization + Eurofound.

Aim [project]: analyse recent changes in the employment structure for a selection of EU non-EU countries.

Aim [workshop]: discuss the main concepts and methods and present our plans for/ in the context of the project / The starting point, an event that could be useful to set the ground for the work ahead.

The workshop | Agenda

1. Introduction and presentation (Sergio Torrejón, Guillaume Delautre).
2. Evidence on the **EU-countries**: an update of the *European Jobs Monitor* (John Hurley, Enrique Fernández-Macías).
3. Evidence on the **non-EU countries**: **U.S.** (Rachel Dwyer) - **Canada** (Tony Bonen) - **Russia** (Vladimir Gimpelson, Rostislav Kapeliushnikov) - **China** (Dino Merotto, Hanchen Jiang) - **India** (Sudipa Sarkar) – **South Korea** (Minki Hong) – **Brazil** (Rodrigo Rodrigues-Silveira).

Contribution from the ILO: **Argentina and other Latin American countries** (Roxana Mauricio).

4. Open debate: pending questions and doubts.

How to contribute to the project

Participants should prepare the same/ similar analyses for different countries, so we can produce **comparative evidence at the global level**.

There is a core list of steps/ requirements that we all should meet and follow [►]

In addition, participants can go further and develop additional analyses, but these common principles constitute the core skeleton of the project.

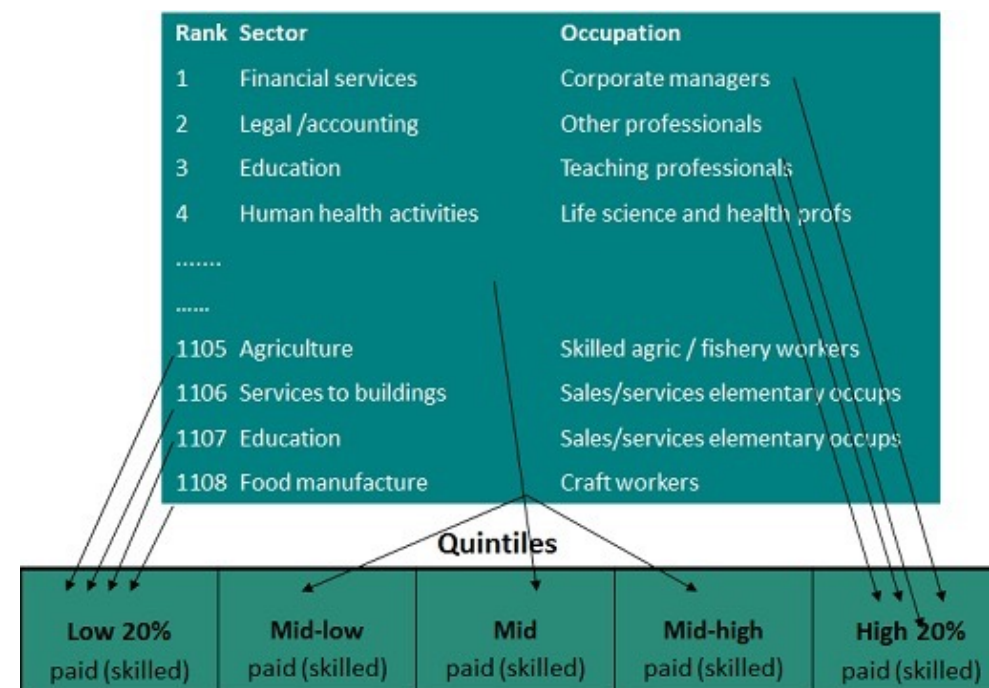
Some adaptations might be required (for data availability), but we should try to minimize the differences.

Outputs: WP w/ **country specific evidence** (mid 2022) + **final conference** (end 2022).

Approach and methods

The EJM methodology is adapted from the pioneering work Stiglitz and Erik Olin Wright/ Rachel Dwyer developed in the USA from the 1990s.

1. **Jobs as unit of analysis:**
combinations of occupations and sectors.
2. **The jobs in each country are ranked,**
based on some ranking criterion (mean hourly wages, educational attainment, etc).
3. **Jobs are allocated to quintiles in each country:** the best-paid jobs are assigned to quintile 5, the lowest-paid to quintile 1...



Approach and methods

4. Observe how the different groups of jobs have evolved over time, to establish whether net job growth has been concentrated in the top/ middle/ bottom of the employment structure.

5. We may finally **breaking down these net employment changes** by such categories as gender, economic activity, prof. status (employee, self-employed), working time category (full time, part time), rural vs urban, etc. Aim: shed light on the drivers promoting these trends.

Employment shifts by job-wage quintile, European Union, 2016-2018



[Net employment change, represented on the vertical axis]

How to contribute to the workshop

Short presentation (10 minutes max), focused on:

- Few words on who you are;
- Previous evidence on the country (if any);
- Your plans: how to contribute to the project; particularities of the case, etc.

+ participation in the final/ open debate.

Thanks!

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