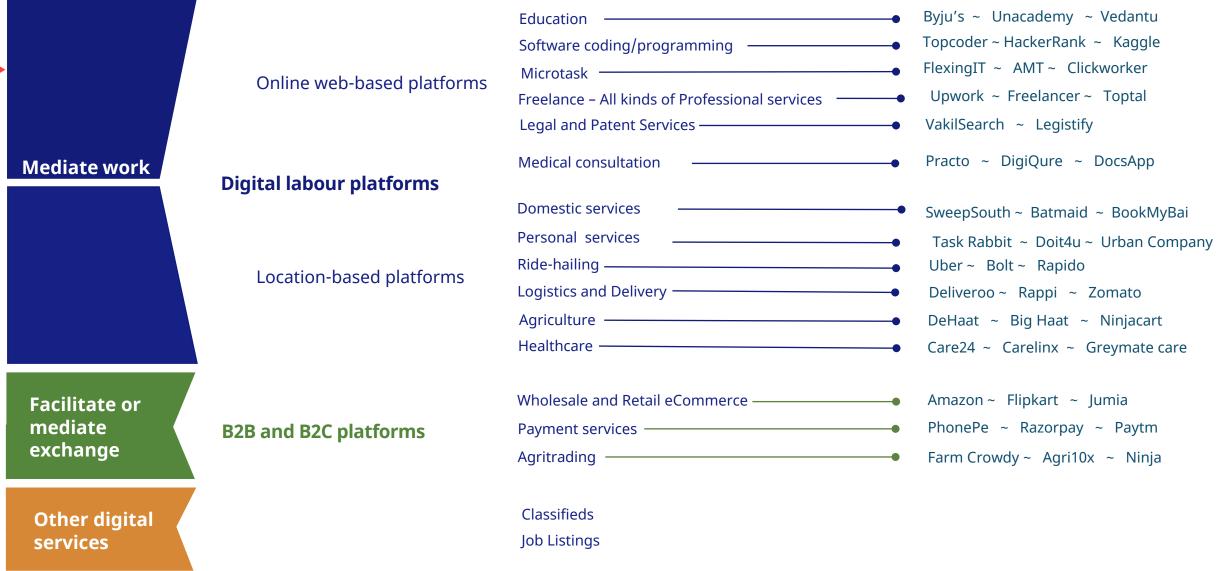


# Digital platforms and the world of work

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## **Penetration of digital platforms**





# Businesses are using digital labour platforms

- ➤ Businesses use online web-based platforms
  - > Recruitment
  - ➤ Accessing knowledge for innovation
  - Cost reduction and efficiency

## Challenges:

- ➤ Increased competition, building skill capabilities
- > IPR infringements
- ➤ Lack of digital infrastructure and digital divide
- ➤ Polarization between enterprises (SMEs and large enterprises)



# Employment creation through digital platforms unclear

- Taxi, delivery, domestic work, legal services, design, software coding, programming, web development
  - > Existed and continue to exist in the traditional labour market
  - > Rise of workers in providing delivery services or microtask work
- Expansion of customer base for restaurants
  - > Rise of workers in providing delivery services
  - > Recruit more workers in the restaurants
- Rise of BPO companies and AI start-ups
  - > Low infrastructure costs
  - > Access to open source platforms
  - > Availability of workers with varied types of skills on labour platforms at low costs





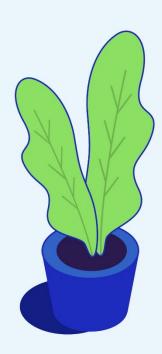
# Polarization of workforce and increasing insecurity

- Working conditions regulated by terms of service agreements of platforms
  - ➤ Mis-classification of workers as self-employed or independent contractors
- > Algorithmic management of work processes
- > Low pay, poor social protection coverage
- > Long working hours, occupational safety and health issues
- Challenges for collective bargaining and freedom of association
- ➤ Increase in precarious, short-term/task based jobs and fake selfemployment



# Platforms redefining the relationship between formal education and access to work

- Workers' education is not necessarily correlated with their income levels on platforms
- ► Freelance platforms: Skills often a good match (62%)
- ► Competitive programming platforms: Opportunity to learn new skills or upgrade their existing skill-sets
- Microtask platforms: Highly educated but performing tasks requiring low skills
- ► Location-based platforms: **20% are highly educated**







## Microtask work on platforms (More than 80% highly educated)

## **Machine-learning task**

NEW Record 40 videos of drawing letters and digits in the air using your laptop camera

> Start! Jobs: 594

EUR 1.20 per job

#### Instructions

When accepting this task, you will see the following interface:



#### Some Hints:

· Your work will be reviewed by our support team and depending on the number of submissions we get, it can take some time until you receive your

Time limit: 120 min

- Please make sure that the letters and digits are performed as shown in the example video. However, you may use either hand and you should draw the letter like you would normally write it on paper.
- · Please make sure to not confuse left and right (which can easily happen because of the "mirroring" setup)

#### IMPORTANT: Can I do multiple submissions?

- When recording each of the 40 videos, please do the following: · Play the video on the left, which shows an example of the letter or digit.

  - Press the red recording button on the right hand side.
  - · Wait until the countdown has finished.
  - · Perform draw the letter within 3 seconds.
  - · Replay the video to make sure that the recording has worked, that the letter or digit is clearly visible and that it is not cut off at the beginning nor at the end.
  - · If needed, re-record the video by pressing the record button again.
  - . If the video is ok, please proceed to the next one.
  - . When you have recorded all 40 videos, the "Submit Task" button becomes active at the top and you can finish up your submission.

## **Search-engine optimisation task**

#### Website: Explore

Work done: 82/85 You will earn \$0.12

Task takes less than 3 min to finish

Job ID:

Employer: add to Exclude List add to Include List

Tasks will be rated within 2 days

You can accept this job if you are from any of these countries:

Spain, Finland, France, Ireland, Italy, Netherlands, Norway, Portugal, Sweden

Search, Click, and Engage) - Click 3x

### What is expected from Workers?

- 1. Find Website Link in the image attached. Visit that Website. Select Your Location and stay for one minute on landing home page.
- 2. You will find 6 categories on home page (Services, Real Estate etc...) click on any one category (example: Services)
- 3. Stay on the landing page for one minute. There will be nine Block links (results) connected to that category. Click on any one link
- 4. You will be taken to another page. Stay on that page for one minute. You will find 'More Items you might be interested' Block in that Page. Click on any one Item of it
- 5. You will get another page. Stay on that page for Two minutes
- Required proof that task was finished?
- 1. URL of the final page you visited Attached file: COM.jpg



- Digital platforms are here and to effectively use them would require ensuring decent work and having a level playing field...
  - ► Employment status
  - ► Right to bargain collectively
  - ► Adequate social security benefits
  - ► Dispute resolution mechanism
  - ► Fair termination process
  - ► Fair payments and working time standards
  - ► Non-discrimination
  - Occupational safety and health

- ► Transparency and accountability in algorithms and ratings
- Access to local jurisdictions
- Data protection
- Portability of worker data and ratings
- Enabling environment for sustainable enterprises

