GENERATIVE AI AND JOBS

A GLOBAL ANALYSIS OF POTENTIAL EFFECTS ON JOB QUANTITY AND QUALITY

PAWEŁ GMYREK, JANINE BERG, DAVID BESCOND (ILO 2023)
DISTRIBUTION OF TASKS WITHIN PROFESSIONS

Figure 3. Box plot of task-level scores by ISCO 4d, grouped by ISCO 1d
Figure 2. Tasks with medium and high GPT-exposure, by occupational category (ISCO 1-digit)
Share of workforce POTENTIALLY affected (real impact will be much less)

Does not account for new jobs that will be created!
Figure 12. A classic growth path: income and occupational diversification