



International  
Labour  
Organization

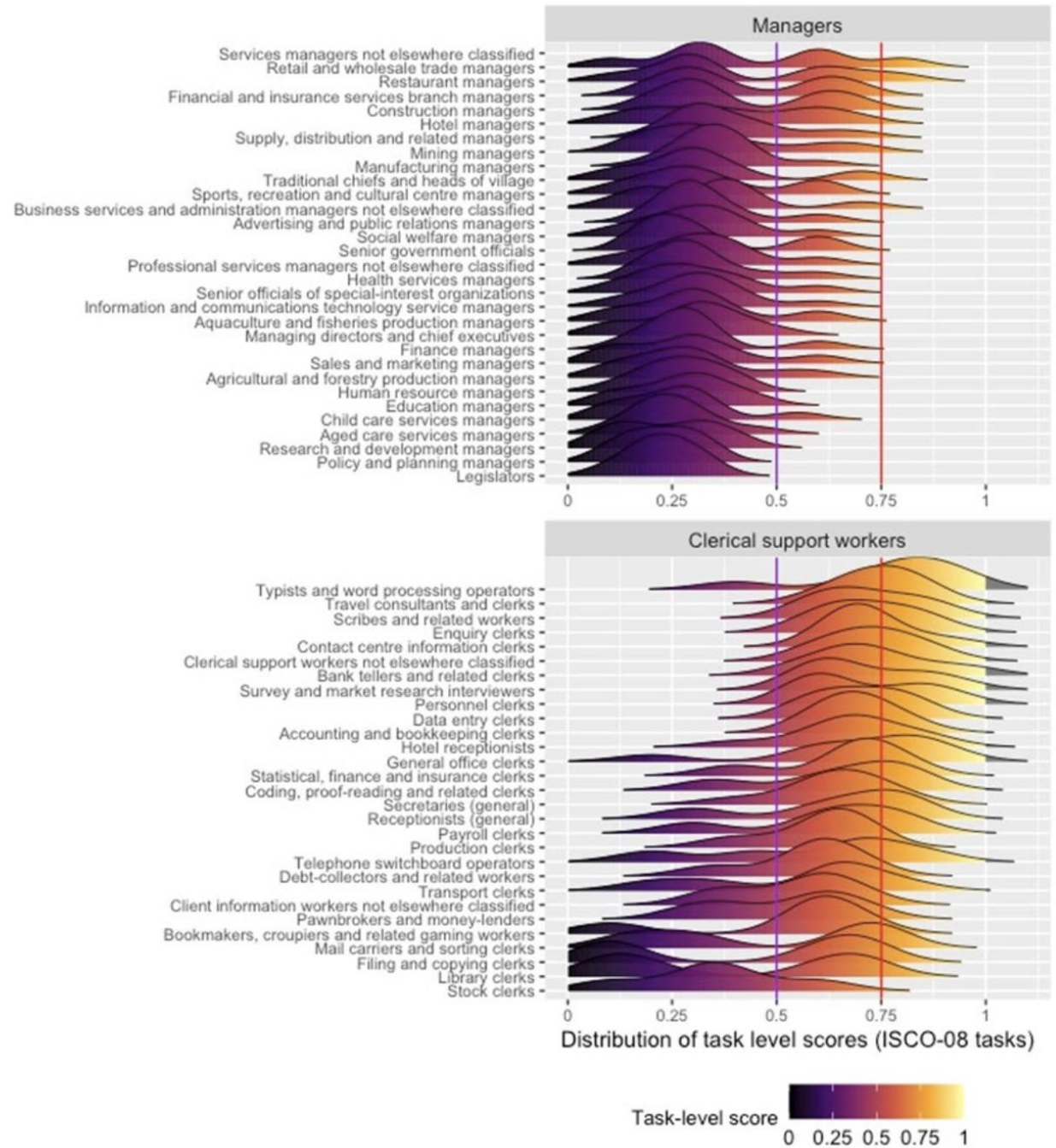
# GENERATIVE AI AND JOBS

A GLOBAL ANALYSIS OF POTENTIAL  
EFFECTS ON JOB QUANTITY AND QUALITY

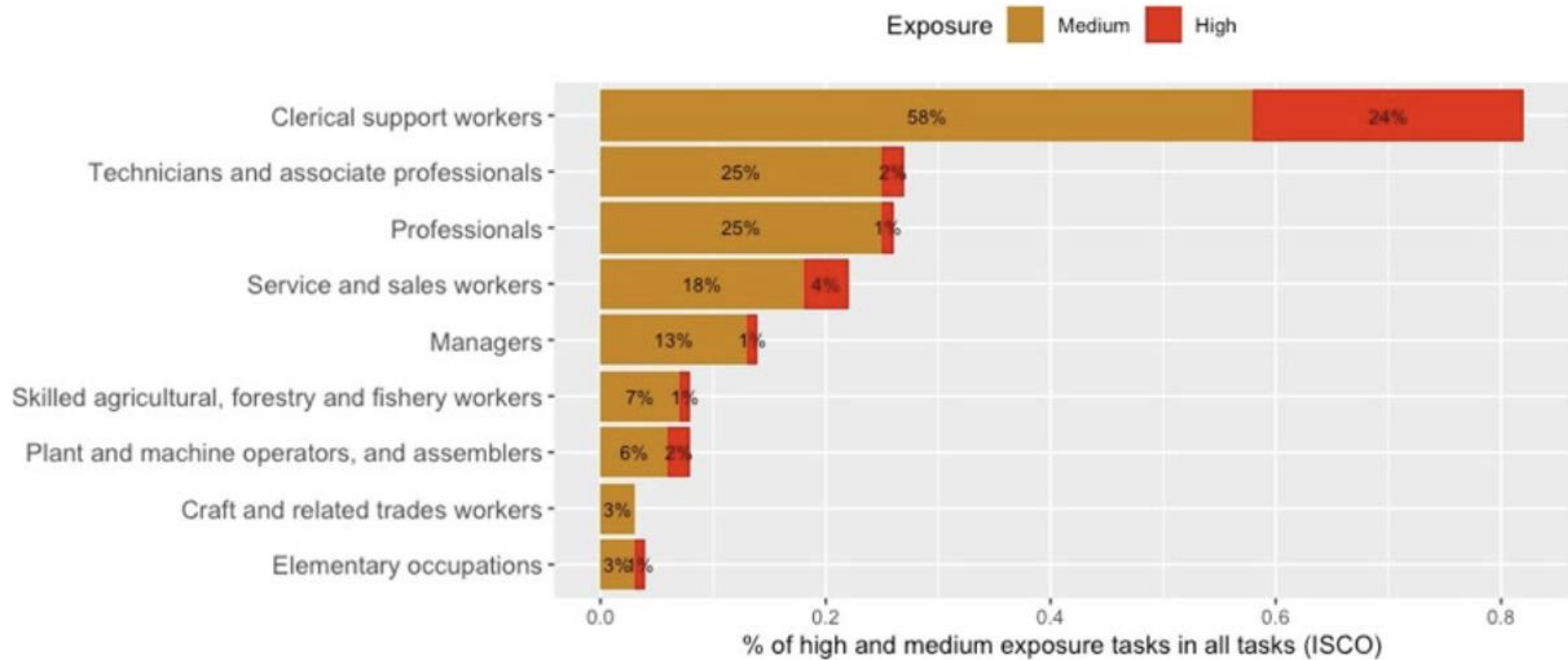
PAWEŁ GMYREK, JANINE BERG, DAVID BESCOND (ILO 2023)

# DISTRIBUTION OF TASKS WITHIN PROFESSIONS

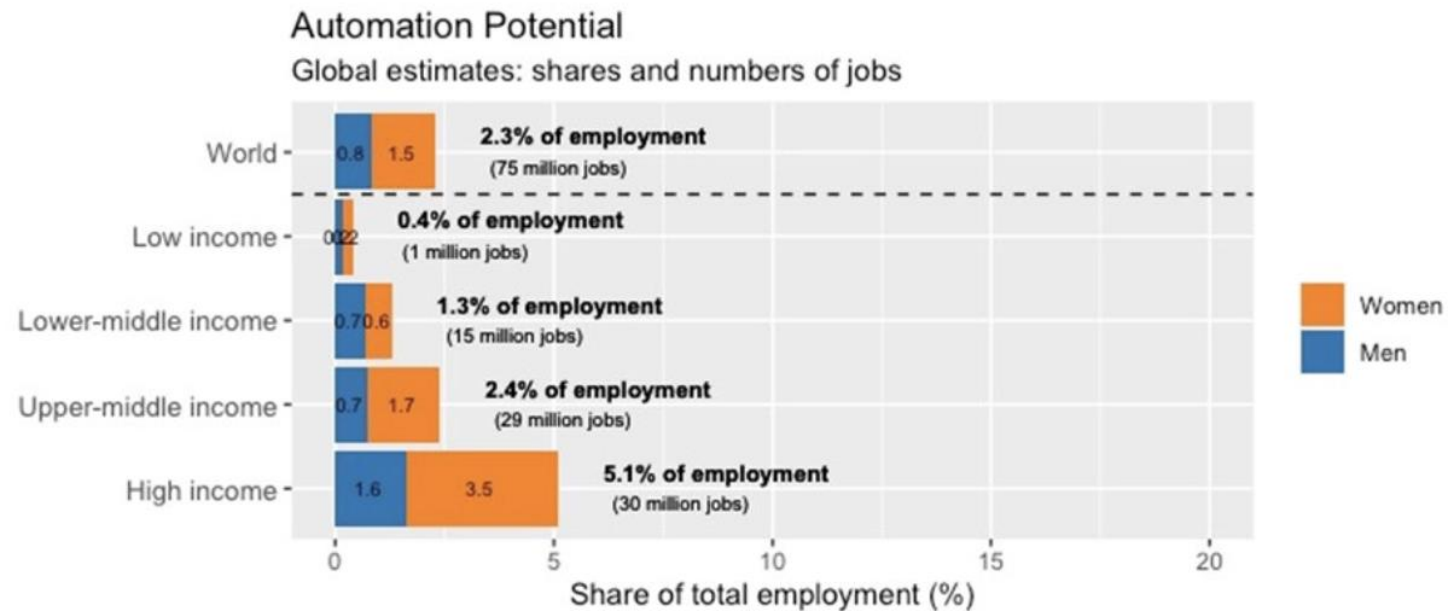
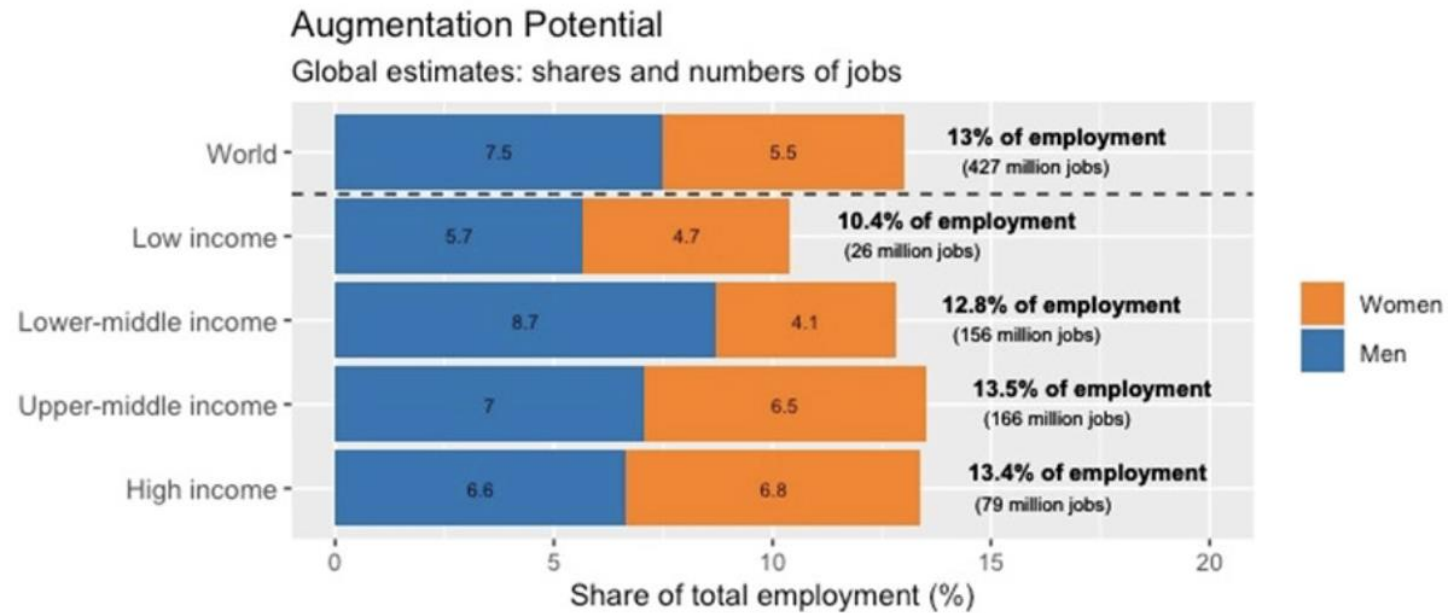
► Figure 3. Box plot of task-level scores by ISCO 4d, grouped by ISCO 1d



► **Figure 2. Tasks with medium and high GPT-exposure, by occupational category (ISCO 1-digit)**



► **Figure 9a. Global estimates: jobs with augmentation and automation potential as share of total employment**



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**

