

National Library of Medicine May 10 2022

AI & Employment : New cross country evidence

jobs that heavily use computers - grow w AI exposure

Jobs w/ little computer use → might see fewer hrs w AI expo.

AI automates jobs - making workers more productive

those w/ digital skills can focus on high-value tasks without rote tasks with AI

those w/ weaker digital skills may struggle to adapt

highly educated white collar occupations are among jobs w/ highest AI exposure

Cleaners & help - least exposed to AI w/in occupation
(rely on physical & psychomotor abilities)

rely on physical abilities - AI has less progress

don't rely on ordering & memorization, rely less than other occupations

Business Professionals - heavily exposed to AI b/c they rely more than other workers on cognitive abilities - less on physical & psychomotor



**CENTER FOR
SPATIAL ANALYSIS**
ou.edu/csa