technological change

Säilytyspaikka-Förvaringsställe-Where deposited

Muita tietoja-Övriga uppgifter-Additional information

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data on Finnish manufacturing plants over the yemploy at least 25 persons. To empirically tests the hypothesis of skill-bias (2005). This approach has the advantage of allovariables in the prevalent proxy variable approach our paper contributes to the empirical literature response variable, a cost share bounded betwee transformation excludes boundary observations method. Second, because the effect of technologiaths of SBTC across industries. Third, we calculate the bootstrap estimates of the Our main findings are the following. There is estimated two-character NACE industries. We find view that there have been some technology-ind However, the pattern of SBTC is different across	ed technical change (SBTC), we appowing for an unconstrained time path ach. e on SBTC in several ways. First, we n 0 and 1. In our analysis, we use low, we check the robustness of our reggy on the factor intensities is presunt the standard errors and confidence in widence on SBTC in six out of dindications against the skill-bias by uced changes in labour demand that is sindustries. Strong evidence suppose	sed the relative demand for highly skilled workers. We use all data set covers basically all manufacturing plants which ply the general index approach proposed by Baltagi and Rich of SBTC. It also avoids the problem of omitted technology at take into account the problems caused by a fractional git transformation to solve this problem. As logit pression estimates by the Bernoulli quasi-maximum likelihood hably different across industries, we allow for different time tervals for the labour demand elasticity estimates. Sypothesis for one industry. Thereby, our results support the favour more skilled workers. Forting the capital-skill complementarity is also found. Finally, above the second of t
employment panel data		
productivity		