A response to Alfredo Pastor

JOBS AND WAGES IN THE DIGITAL AGE

Abstract by Jacques DARCY

1. Digital developments prompt changes that could result in greater equality and widespread prosperity, nevertheless inequality of origin enables some to take higher levels of risk than others. Pareto-inspired approaches could be useful to assess this aspect of current economic trends.

2. Much of innovation economic studies is focussed on the study of individual firms or technology sectors. However current developments should prompt a rethink of macro-economics, it would be opportune to reassess basic paradigms of classical economy (equilibrium; keynesian economics; etc. in this light, and point to which macro-economists todays are working on the new tools which are needed).

3. The role of military and space research expenditure in driving technology revolutions is a fact which we cannot avoid, but which probably creates a vicious circle leading to technology development on the one end, war on the other. Economic research should study such trends much more seriously than until now. Having access to adequate data may require decisions by representative bodies (parliaments etc.) so that defense restrictions are lifted.

4. Lastly the issue of intellectual property regimes should be looked at in standalone manner. In ethical terms, it is worth discussing whether anyone can appropriate an intangible (say an idea) – Some traditions (take native peoples) actually consider that appropriation of any sort of asset, intangible or tangible, is a sin.

This paper has been prepared at the request of the Centesimus Annus pro Pontifice Foundation for a consultation organized jointly with Universidad Pontificia Comillas ICAI-ICADE and the BBVA Group in Madrid, January 26-27, 2017. The papers are circulated under the author’s responsibility to elicit comments and to encourage debate; the views therein expressed are those of the authors and do not necessarily represent the views of the CAPP Foundation.