

# **Some remarks to the theory of real business cycle and role of innovations**

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**Summary:** This paper deals with some problems of the RBC theory in relation to innovation as a key source of growth in labor productivity. Labour productivity is a procyclical and leading so-called variable, i.e the quantity that can be used to predict the economic cycle. Changes in labor productivity as a result of shocks are differentiated by sector.

**Keywords:** Real business cycle, labour productivity, innovation

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