## Workshop on potential output and productivity growth Session 3: Institutions, policies and growth

# Productivity growth: the effect of market regulations

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### Comments Outline

- 1. General comments
  - 1. Long term approach
  - 2. Interactions with market regulations
- 2. Market regulations
  - 1. Labour market regulations: EPL vs Labour disputes
  - 2. Product market regulations: estimation results
- 3. Further work to be done
  - 1. Participation rate
  - 2. ICT production

## 1. General comments

### Very interesting paper:

- Long-term approach:
  - ICT emergence period covered
  - Worldwide deregulation period covered
- Interactions between:
  - Labour and market regulations
  - Market regulations and TFP gap
  - Market regulations and ICT expenditures.

# 2. Market Regulations

## 2.1 Labour market regulations (LMR)

- « Legal » indicators of LMR
  - Quality of enforcement
  - Weighting scheme
- Days lost in labour disputes
  - Role of the overall state of social relationships
  - Relationship with structural reforms

# 2.2 Product market regulations (PMR)

- Positive relationship between PMR and TFP
  - Long term equation:
    - PMR X LMR: positive and significant relationship
  - ICT equation:
    - PMR: positive and significant relationship
- Hints for a quadratic relationship with TFP?

### 3. Further work

- Employment rates (ER)
- ICT production along with ICT spending

#### Cf. Panel estimates over the 1990s:

- Gust and Marquez (2004)
- Belorgey and alii (2004)
- Bourlès and Cette (2005): ER over 6 population categories

#### Conclusion

### Very interesting paper:

- Reinforces the case for structural reforms, especially in a context of rapid technological change
- Difficulty due to market regulation indicators
- Could be complemented by introducing some variables used elsewhere.

# Thank you for your attention!