

Intellectual Capital for Communities In the Knowledge Economy



# Intangibles: Japanese Programme

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IC: Japan update



- 1. IC in practice
  - National Account (R&D capitalization)
  - IC economics & reporting.
- 2. IC programs in Growth Strategy (Abe's 3<sup>rd</sup> Arrow).
  - Big Data / CPS / Open Data.
  - STI policy (Univ / RI reform)
  - Cool Japan initiative
  - Platform for democratized innovation

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## IC: achievement and roadmap



- 1. What we know.
  - IC measured.
  - IC investment matters.
- 2. What we wish to know.
  - IC to be managed.
  - IC for non-commercial output

### Achievement



1. IC datasets become available.

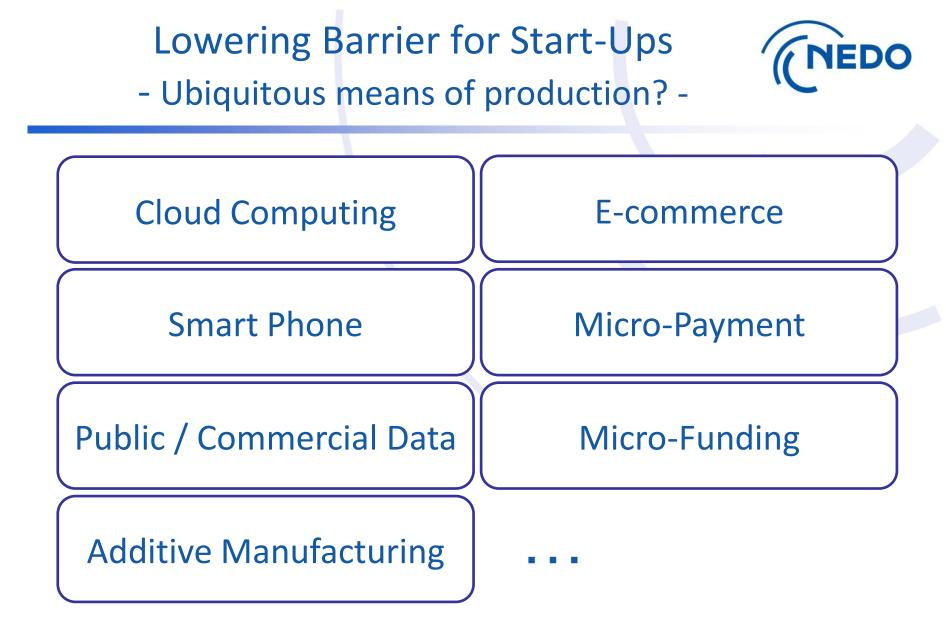
- INTAN-Invest, Conference Board, etc.
- Japanese estimates by *Miyagawa et.al.* (1991-2008. to be extended).
- 2. IC investment matters.
  - New picture of economy GDP growth (+), TFP growth (-)
  - Possible policy bias

## Roadmap



- 1. IC to be managed.
  - cross-term of ICs & management variables.
    - context-rich case studies.
    - IC as common language for management.
- 2. IC for non-commercial output.
  - collaboration with domain-specific schools
  - tuned definition of domain-specific ICs

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