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The methodologies for STI for SDGs Roadmaps

BACKGROUND PAPER: Overview of the existing STI for
SDGs roadmapping methodologies

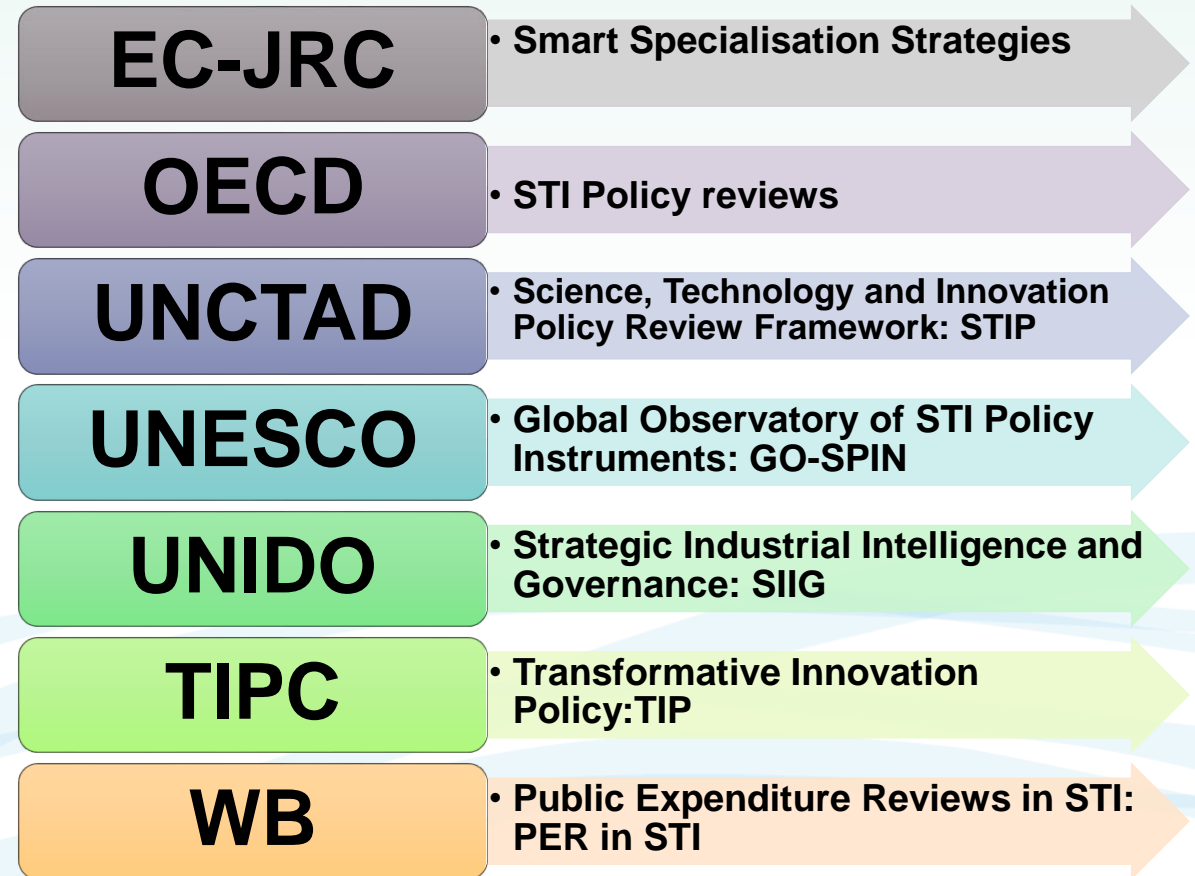


STI Roadmaps – main steps and methodologies

STI Roadmap as defined in the UN IATT Guidebook

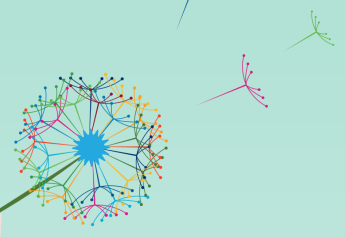


Existing methodologies by IATT members and partners



Find more here:

<https://sustainabledevelopment.un.org/index.php?page=view&type=13&nr=3301&menu=1634>



Types of approaches

Focus on STI policy

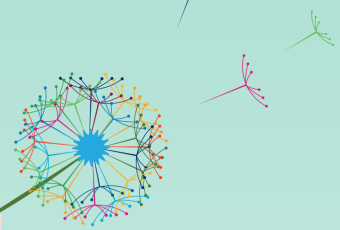
- STI Policy Reviews (OECD)
- GO-SPIN (UNESCO)
- PERs in STI (WB)

Focus on sectoral policy

- SIIG (UNIDO)

Focus on social, economic and environmental challenges

- Smart Specialisation (EC)
- STIP (UNCTAD)
- TIP (TIPC)



Conclusions:

- Changing focus of STI roadmaps: from competitiveness to sustainability
- Richness of available methodologies (IATT and more)
- So far focus on analytical part and monitoring and evaluation
- Need for more attention to implementation
- Each country has different needs so they can choose STI/sectoral or more systemic approach
- Importance of capacity building and dialogue
- Ongoing work on methodological updates and improvements



Thank you for your attention!

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