

**Regional Consultation on Achieving SDGs
through Sector-Focused STI Policies**

27-28 August 2018, Bangkok Thailand

**Science, Technology and Innovation Policy
for Inclusive Development**

by

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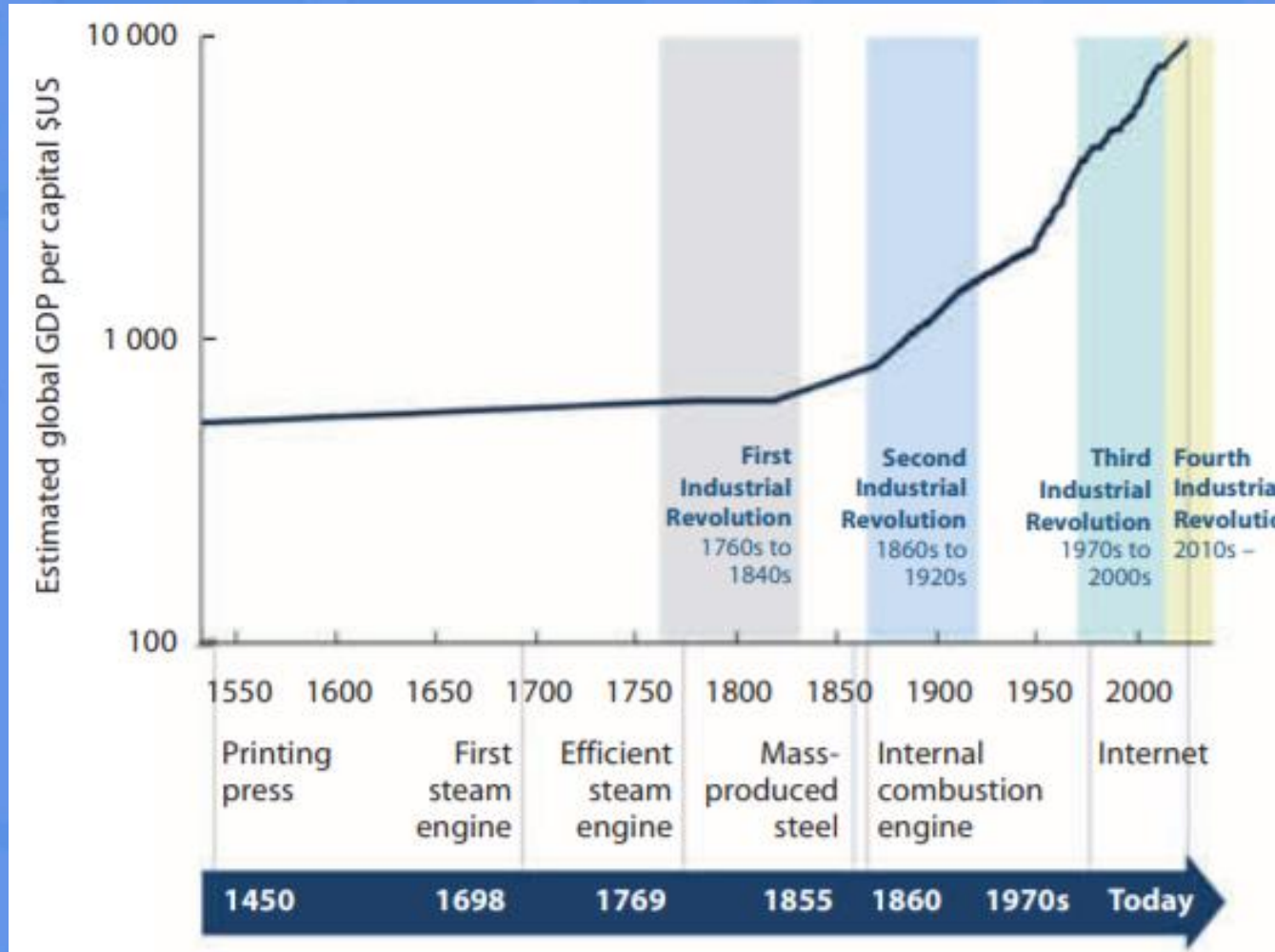
Head

Asian and Pacific Centre for Transfer of Technology (APCTT)

of the United Nations Economic and Social Commission for Asia and the Pacific (UN-ESCAP)

*Technology and Innovation have been
instrumental in economic growth*

GDP per capita growth and technology



Source: Inequality in Asia and the Pacific in the era of the 2030 Agenda for Sustainable Development, ESCAP, 2018, P66

STI is key to achieve Sustainable Development Goals



Inequality in Asia and Pacific is increasing

*How STI Policy could be a complementary tool
for inclusive development?*

*Is traditional STI policy sufficient to address
issues related to inequality?*

Inclusive development - challenges



**Low social
inclusiveness**



**Low industrial
inclusiveness**



**Low territorial
inclusiveness**

Address social inclusion for disadvantaged groups



Build the innovation capacities of disadvantaged groups/facilitate access to opportunities to participate in innovative activities

- Targeted grants/funds to address specific groups
- Entrepreneurship education in schools/vocational education
- high-quality science education for all
- Popularize STI for all
- Fight against stereotypes

Address low industrial inclusiveness



- Providing incentives to invest in innovation
- Facilitating access to finance
- Providing Business development support
- Promoting networks -improving access to talent by small businesses

Tackle problem of dual economy by *improving competitiveness of less innovative firms*

Address low territorial inclusiveness



Foster development of more productive and innovation-intensive activities in lagging regions

- Demonstration of new technologies and training provided by S & T specialists
- Financial support to projects that uses STI solutions to address local challenges
- Maximizing the potential of existing assets
- Attracting innovative firms to peripheral regions

Technology Access is a key to reduce inequality



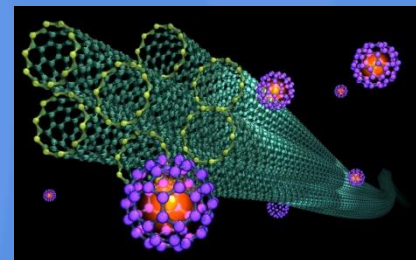
Increased access to technologies - keys to reduce inequalities among people and countries in the region.

Asian and Pacific Centre for Transfer of Technology (APCTT)

Specialized institute of ESCP since 1977

Assists member States to strengthen capabilities to:

- Develop and strengthen science, technology & innovation policy
- Facilitate transfer, adaptation and application of new technologies;
- Capacity-building supports to improve the terms of transfer of technologies; and
- Identify and promote the development and transfer of technologies relevant to the region.



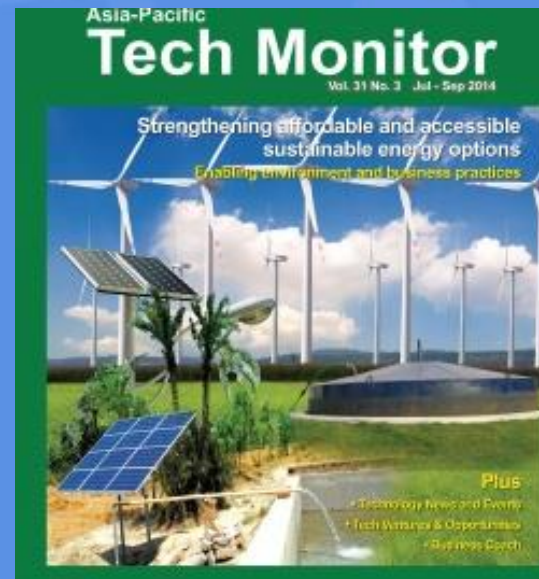
What APCTT can do for you



**Science,
Technology
Innovation
Policy**



**Technology
Transfer**



**Technology
intelligence**

APCTT's Web-based Platforms and Tools

- **Asia-Pacific Online NIS Resource Centre (www.apctt.org)**
- **Technology4SME Database (www.apctt.org)**
- **Global Technology Databases (www.apctt.org)**
- **Renewable Energy Technology Database (www.apctt.org)**
- **Tech Monitor Website (www.techmonitor.net)**
- **Asia-Pacific Nanotechnology R&D Management Network (<http://apctt.org/nanotech/>)**

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