

Small businesses Big impact MSMEs and start-ups for economic development

Prof. dr. Désirée M. van Gorp LL.M.

September 30, 2024

The power of SMEs – startups

- Majority of businesses worldwide entrepreneurship is essential for a region's or country's development
- Important contributors to job creation and global economic & SOCIAL development
- Challengers of existing systems and laggards
- Developers of new (sustainable) markets big business needs to be better at understanding SMEs as creators of new markets – innovators dilemma

However...

- Difference between formal vs informal informal sector often doesn't meet the lowest bar of a good job and struggle with access to quality health care and education
- Difficulties in getting access to finance
- Not enough access to digitally skilled people

Solutions

Building new ecosystems

Providing access to digital services

Education

Making global value chains more sustainable

Building NEW ecosystems

- Entrepreneurial ecosystems as innovation hubs for SMEs
- The level of digital technology is positively associated with the output of national entrepreneurial ecosystems, and this positive relationship is strengthened in nations with a supportive culture, high-quality institutions, supportive policies, accessible resources, and welldeveloped service industries.
- New ecosystems such as bridgital clusters, the Network State and Charter cities

Ecosystems in support of entrepreneurship

Especially for those entrepreneurs engaged in innovation activities in search of new markets and new opportunities, introducing technological and organisational innovations aimed at longer-term growth and expansion.

And also for the entrepreneurs born out of necessity so they can level op to more added value activities in (global) value chains

Providing access to digital services

- Bridgital clusters providing SMEs access to digital business services that they otherwise lack
- Equally and especially important for manufacturing led economies: using technology to amplify and extend SMEs' resources
- Technology as an enabler to scale up SMEs better understand
 Al's & automation role in small business digitalization

Education

- Increase digital skills and access to digital services for everyone

Leveling up micro ventures with self employed individuals who are in survival mode

 Requires a major review of existing tasks and processes to learn more about what is needed to educate people in a way that it matches requirements of the labor market

Making global sustainable value chains more sustainable

- Enhance SMEs efforts to move up in global value chains for example by standarization and automation of low end value chain work
- Support sustainable solutions also in financing them
- Building new markets using technology

The role of business in systemic transformations

- Today businesses are sometimes more powerful on the international playing field than governments are.
- Business can play a key role in leading societal transformations by creating sustainable, inclusive and innovative solutions.
- They require roadmaps that are rooted in the pathways to sustainable futures.
- Industries and individual companies should benchmark how they stand in their journey towards a more sustainable future.

Seven Systems Transformations



Sources

- Zhang. J., Gorp van D. and Kievit. H. (2022). Digital technology and national entrepreneurship: An ecosystem perspective. The Journal of Technology Transfer, https://doi.org/10.1007/s10961-022-09934
- chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.nyenrode.nl/docs/default-source/faculty/impact-cases/impact-case-d%C3%A9sir%C3%A9e-van-gorp.pdf?sfvrsn=9f047a13_4
- https://www.worldbank.org/en/topic/smefinance#:~:text=SMEs%20account%20for%20the%20majority,(GDP)%20in%20emerging%20economies.
- Costa, A, Crupi, A., De Marco, C. and Di Minin, A. (2023). SMEs and open innovation: Challenges and costs of engagement. Technological Forecasting and Social Change, https://doi.org/10.1016/j.techfore.2023.122731
- https://www.vodafone.co.uk/newscentre/press-release/big-business-needs-to-do-a-better-job-understanding-smallbusinesses-new-research-reveals/
- Chandrasekaran, N. and Purushothaman, B. (2019). Bridgital Nation: Solving Technology's People Problem.
- The Network State
- https://chartercitiesinstitute.org/intro/#:~:text=A%20charter%20city%20is%20a,administrative%20practices%20and%20commercial%20regulations.
- https://www.nyenrode.nl/en/news/n/take-more-responsibility-in-making-global-value-chains-sustainable
- https://www.worldbenchmarkingalliance.org/