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Mitigating the Davos dilemma: towards a global self-sustainability index

Ouarda Dsouli, Nadeem Khan, Nada K. Kakabadse & Antonis Skouloudis

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ABSTRACT

The 'Davos dilemma' posits a sustainability crisis, provoked by rising human population and interdependence between nations. The crisis is driven by the depletion of natural resources and the increasing demand for energy, food, and water. This leads to socio-economic challenges, such as poverty and inequality. The article discusses the impact of these challenges on the global environment and the need for a sustainable development index. It also explores the role of business and industry in addressing these challenges and the importance of international cooperation. The article concludes by highlighting the need for a global self-sustainability index to guide future development.

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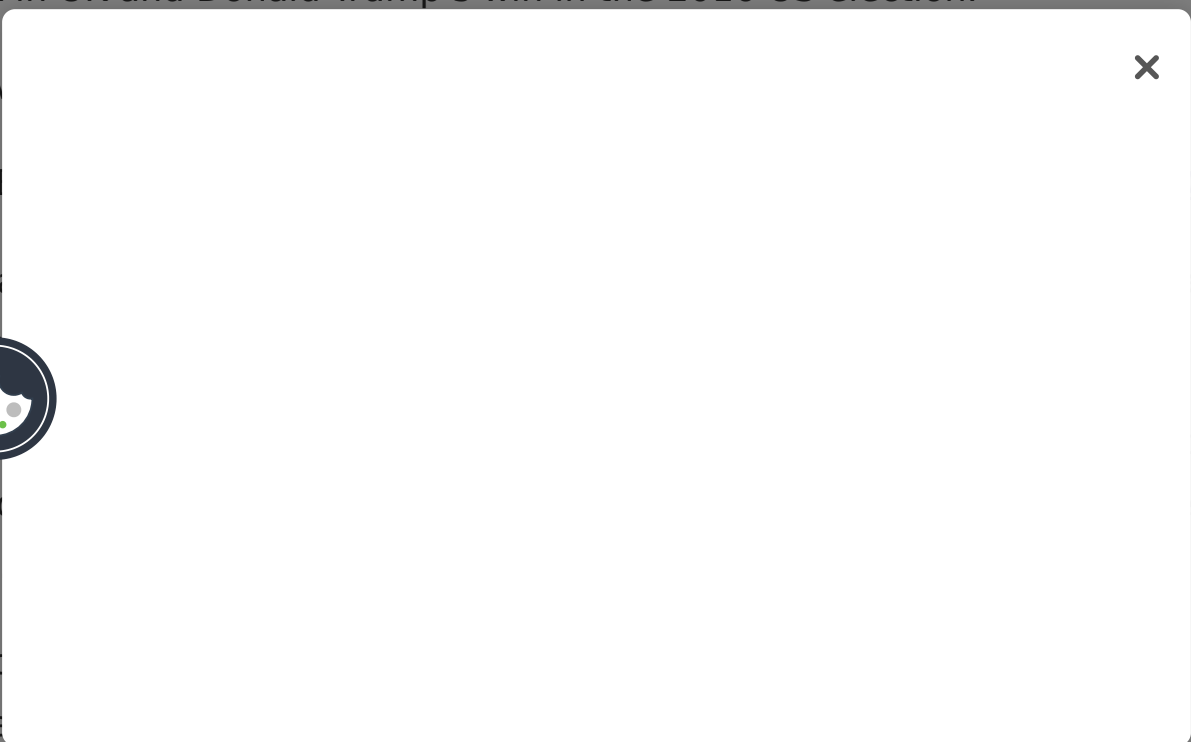


Disclosure statement

Ouarda Dsouli, Dr Khan and Prof Kakabadse are responsible for the conception and design of the study, the acquisition and analysis of the data as well as for drafting and approving the final version of the article. Dr Skouloudis offered his input in data interpretation (i.e. concluding remarks) and in critically revising the article.

Notes

1. Member-based organisation.
2. Chinese govt. has \$4 trillion cash (2014), and China has the largest number of millionaires/billionaires globally.
3. Gap between rich (urban) and poor (rural) has increased in 2013.
http://www.business-standard.com/article/economy-policy/rich-poor-gap-widens-in-india-113081000072_1.html.
4. Brexit in UK and Donald Trump's win in the 2016 US election.
5. Top five
6. ICPD I [CPDReport](#).
7. The c em needing a solution
8. Ran ducts that range from apans markets
9. Agenc was the outcome



10. GRI Framework and ISO26000.

11. <http://www.euro.centre.org/>.

12. Economic, legal, ethical and philanthropic.

13. NASA Socioeconomic Data and Applications Center – Pilot EPI Trend.

<http://sedac.ciesin.columbia.edu/data/set/epi-environmental-performance-index-pilot-trend-2012>.

14. Net food (% of net merchandise) is calculated as follows: Net food (% of net merchandise) = Food exports (% of merchandise exports) – Food imports (% of merchandise exports).

15. Public debt for Bangladesh has been compiled from The Economist (2013).

16. Public debt for Bangladesh has been compiled from The Economist (2013).

17. 2006, 2008, 2010, 2012, 2014.

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