

Tackling climate change through smart interventions and the use of technology: the case of Costa Rica

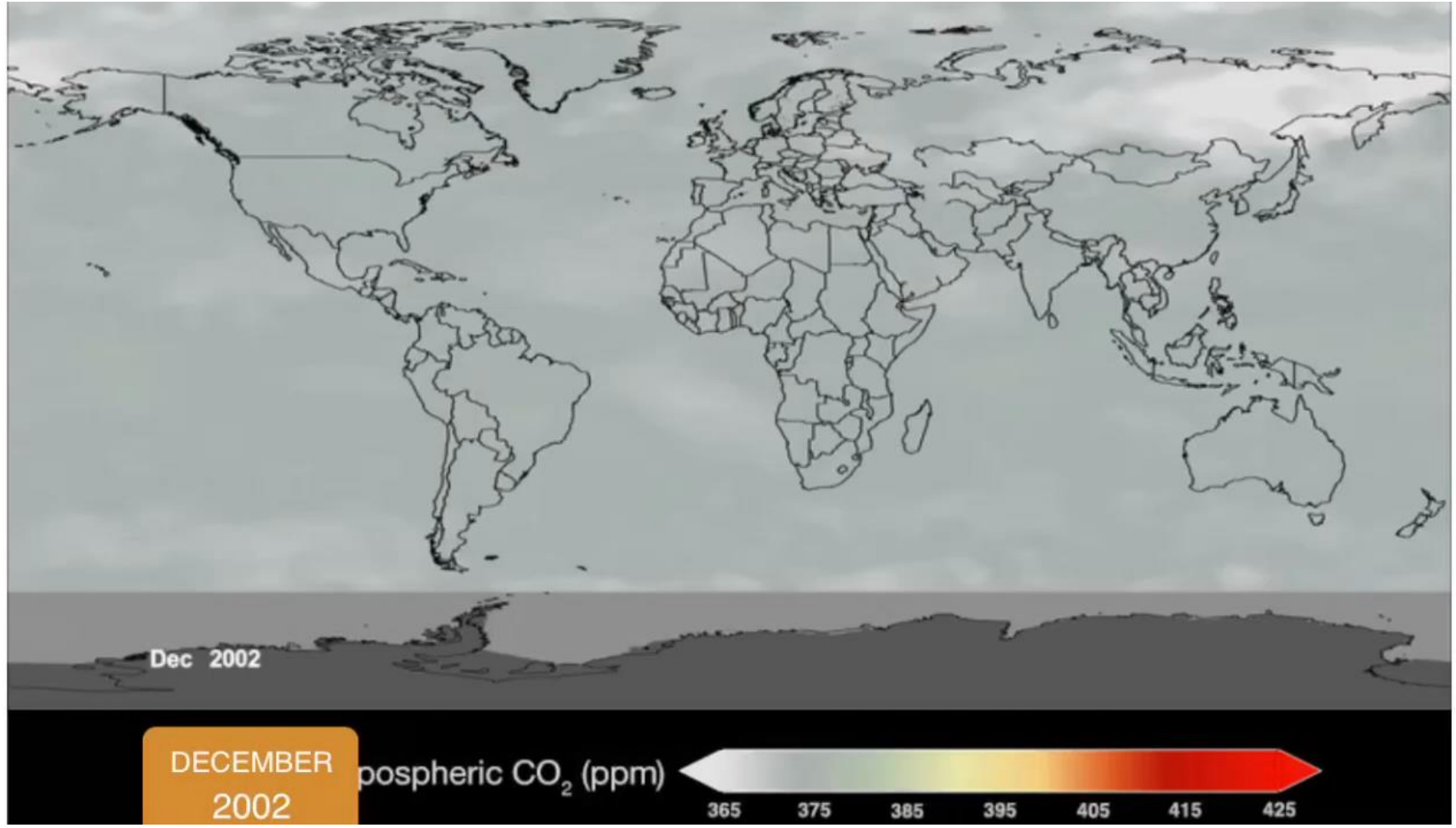
“Taken as a whole, the range of published evidence indicates that the net damage costs of climate change are likely to be significant and to increase over time.”

Intergovernmental Panel on Climate Change (IPCC)



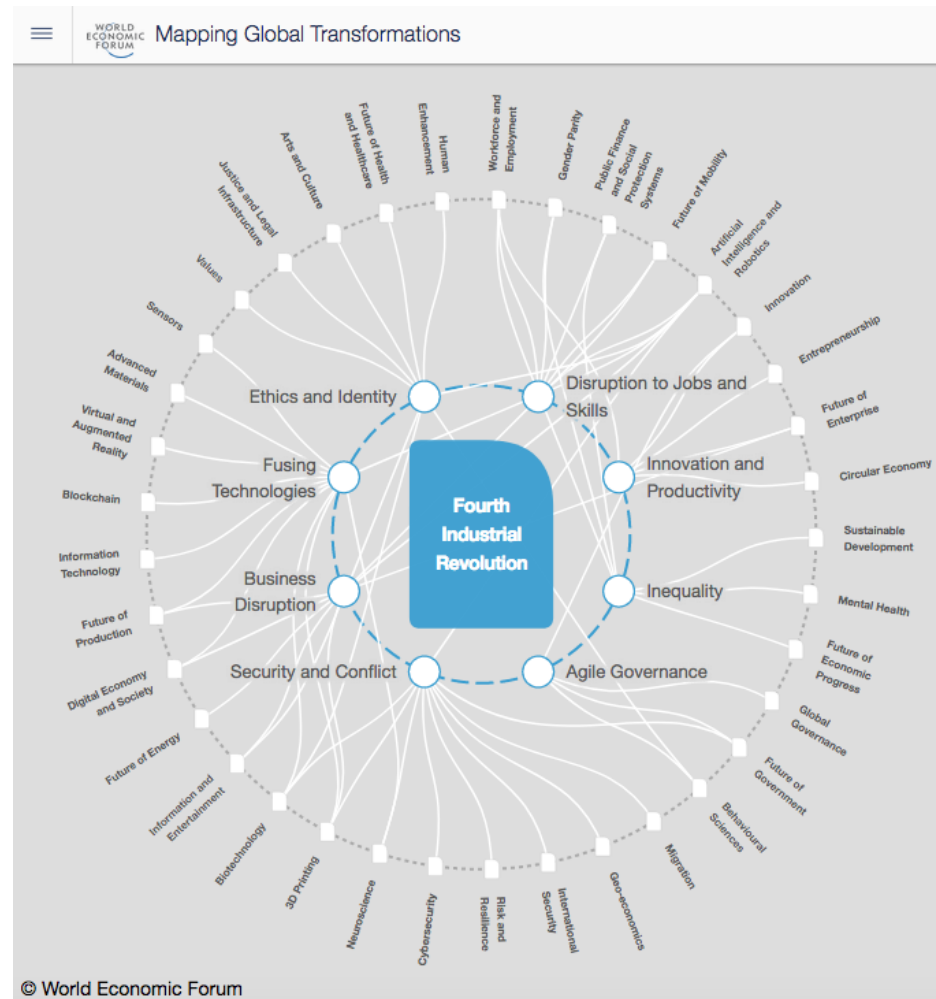
Economic growth, climate change & natural resource management

-> Global temperature 1.5C, 2.0C+



Fourth Industrial Revolution 4IR

Digital Economy
AI
Blockchain
Information Tech
Future of Energy
Biotech
Cybersecurity
Production
3D Printing
Healthcare
Arts & Culture
Neuroscience



Future of Mobility
Gender Parity
Blended Finance
Entrepreneurship
Blended learning
Circular Economy
Sustainable Devel.
Intl Security
Migration
New skills new jobs
Global governance
Future of governm.



The case of Costa Rica



Industry



- Decarbonization of the economy (100% by 2030)
- Renewable energy matrix (99% today)
- Energy efficiency/Value chains

Agriculture



- Rural employment
- Climate change adaptation & mitigation
- Use of 4IR technologies



Transportation

Thank you for your attention!

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