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Definitions and usage. The term digital divide describes a gap in terms of access to and usage of information and communication technology. It was traditionally considered to be a question of having or not having access, but with a global mobile phone penetration of over 95%, it is becoming a relative inequality between those who have more and less bandwidth and more or fewer skills. The accelerating effects of climate change have led to growing agreement that carbon capture sequestration and storage (CCS) will need to be part of the solution, Yet, so far attempts to capture CO₂ from power plants have proven too expensive from both a dollar and carbon footprint perspective. In this conceptualisation, TT consist of a change from one sociotechnical configuration to another, involving substitution of technology, as well as changes in other elements. Technology roadmapping is a flexible technique that is widely used within industry to support strategic and long-range planning. The approach provides a structured (and often graphical) means for exploring and communicating the relationships between evolving and developing markets, products and technologies over time. - Technology And Society Building Our Sociotechnical Future Inside Technology