1. Record Nr. UNINA9910454463403321

Autore	Lambe Patrick <1960->
Titolo	The blind tour guide [[electronic resource] /] / Patrick Lambe
Pubbl/distr/stampa	Singapore, : Times Books International, 2002
ISBN	981-261-915-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (166 p.)
Disciplina	380 658
Soggetti	Information technology - Economic aspects Knowledge management Technological innovations - Management Industrial management Success in business Information society Risk management Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Contents; Preface; 1 Becoming a New Economy Manager; 2 How are the Mighty Fallen; 3 Sick Companies; 4 Leadership in the New Economy; 5 The Panopticon; 6 Branching Out: Dilemmas in Education; 7 Sisyphus; 8 The Geeks Have It; 9 The Real Threat to Asian Companies; 10 In Praise of Older Workers; 11 Time and Motion; 12 Gutenberg's Periscope; 13 Buying into Risk; 14 The New Landscape of Risk; 15 Fast Technology, Slow People; 16 Slow People, Slower World; 17 Lower Friction, Higher Risk; 18 Who Pays for Risk in the Connected Economy?; 19 Buying Time: Coffee and the New Economy 20 Spending Time: An Anatomy of Outrage 21 Innovating - Inside the Box; 22 Innovation:Out of the (Juke) Box; 23 In Praise of Laggards; 24 Friction is Dead: Long Live Friction; 25 Tale of Dog and Duck; 26 The Old New Economy; Index
Sommario/riassunto	Patrick Lambe explores the impact of technological change on business and working life, providing a frontline view of the day-to-day changes

	that accompany one of the most incredible transformations of society in the world today -- the much debated new economy. Though the book's context and perspective is Singaporean, the issues discussed are global ones. The thoughtful analysis and engaging style of its British writer range widely over new economy issues from the forests of Sweden (becoming rapidly depleted of women), to the cyber cafes of Kazakhstan (where teenagers eye Australian immigration

2.

Record Nr.	UNINA9910790013103321
Autore	Cook P. J
Titolo	Clean energy, climate and carbon [[electronic resource] /] / Peter J. Cook
Pubbl/distr/stampa	Collingwood, Vic., : CSIRO Pub. Leiden, : CRC, c2012
ISBN	1-280-12849-6 9786613532374 0-643-10682-0
Descrizione fisica	1 online resource (233 p.)
Disciplina	333.79 344.2404/6342
Soggetti	Geological carbon sequestration Carbon dioxide mitigation Greenhouse gas mitigation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 195-210) and index.
Nota di contenuto	Cover; Contents; Preface; Acknowledgements; 1 The context; Climate change science: the controversies; Global and national efforts to take action on climate change; About this book; 2 CO2 and climate change; Greenhouse gases; The nature of carbon dioxide; Carbon dioxide and earth's history; Weather versus climate; Causes of pre-human climate change; Distinguishing natural climate change from anthropogenic climate change; Sea level change as evidence for global warming; Global warming and extreme weather events; Act now or later?;

Conclusions; 3 Where and why are we producing so much CO2?
The production and use of energy and its impacts on CO2 emissions: an overviewThe use of fossil fuels; Two key sectors: electricity production and transport; Conclusions; 4 Technology options for decreasing CO2 emissions; Solar energy; Wind power; Hydroelectric power; Ocean energy; Biomass; Geothermal energy; Nuclear power; Sequestering CO2 through carbon capture and storage (CCS); Conclusion; 5 The mitigation mix; Population growth and the energy mix; Biofuels in the mix; Land requirements of different technologies; Energy and water; Renewable energy in the energy mix
Non renewable energy in the energy mixThe energy mix in the medium to long term; Conclusions; 6 Where and how can we capture CO2?; Directly removing CO2 from the atmosphere; Capturing CO2 emitted from various sources; CCS and gas production; CCS and coal and gas-fired power generation; Post combustion capture; CCS and gasification; CCS and industrial processes emitting CO2; Technologies for separating CO2 from emissions; Conclusions; 7 How can we transport CO2?; Key issues in transportation of CO2 via pipelines; CO2 transportation by road, rail and sea; Reducing transportation costs: CO2 hubs
Conclusion8 Storing CO2; Why geological storage over other forms of storage?; Identifying suitable geological CO2 storage sites: sedimentary basins; Features of a sedimentary basin that may make it suitable for storage; Storage of CO2 in depleted oil and gas fields; Storage in deep saline aquifers; Storage in coals; Storage in basalts; Storage in serpentinites; Assessing storage capacity; National assessments of storage potential; Conclusions; 9 How do we know CCS will be effective?; The nature of risk assessment; Geological risk; Existing natural gas storage facilities
Natural accumulations of CO2Knowledge derived from large scale commercial CO2 storage projects; Location-specific risk assessment: characterising the site; The risks of earthquakes; The risk to groundwater; Monitoring; The regulatory regime; A 'social licence' for CCS?; 10 The cost of clean energy; The interplay of costs; The costs of capturing CO2 emissions from non-power sources; Transport and associated costs; Storage costs; Indicative total costs for CCS; Cost estimates derived from operational CCS activities; Costing uncertainty; Comparison costing; Conclusions
11 The technology and the politics of clean energy

Sommario/riassunto

Outlines the global challenge of decreasing greenhouse gas emissions.