# Figures

1.1 Current hydrogen production cost (US$/GJ). Sensitivity to primary energy price  
2.1 Total GHG emissions by sector in EU 27 in 2005  
2.2 Transport-related GHG emissions in EU 27 in 2005  
2.3 Evolution of GHG emission by sector in EU 27 between 1990 and 2005  
2.4 Well-to-wheel energy use and GHG emissions of selected pathways  
2.5 Key phases of the transition of hydrogen and fuel cell technologies from RD&D to mass markets in the EU as seen by the HFP  
3.1 Disruptive innovation and market parameters  
3.2 Drivers and barriers to automotive fuel cell development in the UK  
4.1 Hydrogen vehicle penetration rates  
4.2 Year of connection to the hydrogen infrastructure and share of hydrogen cars in total cars for 2030  
4.3 Hydrogen production mix (absolute and relative) in the three scenarios  
4.4 Liquid hydrogen transport and pipeline development in the moderate scenario in 2030  
5.1 The worldwide fuel cell network evolution: from 1999 to 2006  
5.2 An analysis by industry of the fuel cell network  
5.3 Macro-classes of the dataset  
5.4 Relational patterns in the fuel cell value chain  
6.1 Technological opportunities in the fuel cell industry  
8.1 Market capitalization of publicly-traded fuel cell companies 1997–2007  
8.2 Level of venture investment in fuel cell companies 1997–2007  
9.1 Hydrogen fuel station in Reykjavik, Iceland, 2004  
9.2 Forecast powertrain mix world new vehicle registrations 2010–2030  
12.1 The collective action dilemma for environmental policy  
12.2 The US roadmap for the market penetration of hydrogen  
12.3 The dynamics of a cooperative environmental policy