Figures

I.1 The all-pervasiveness of productivity improvement strategies xii

1.1 Productivity, efficiency, effectiveness, performance 4

1.2 Technical efficiency, allocative efficiency and overall efficiency 14

1.3 Efficiency, productivity and the Malmquist index 18

2.1 The specificities of services and their consequences for the definition of productivity 33

2.2 The various forms of performance 35

2.3 The service triangle 40

2.4 A multi-criteria framework for analysing service output and performance 54

3.1 The specificities of public services and their consequences for the definition of productivity 59

3.2 The hospital services pentagon 61

4.1 The canonic form of Mintzberg’s organizational configurations model 93

4.2 Some members and units in the various parts of a manufacturing company 94

4.3 A graphic representation of the French Department of Health and Social Affairs 97

4.4 Mintzberg’s configuration and the topography of the difficulties of measuring productivity 99

4.5 Mintzberg’s configuration and the topography of the difficulties encountered in measuring productivity (a dynamic view) 100

4.6 The provision of knowledge-intensive services as a knowledge-processing activity 104

5.1 The factors influencing productivity 122

5.2 Work intensification and productivity 128

6.1 Blueprint of a discount brokerage service 161

7.1 The performance tree: mechanisms and limitations 190

7.2 Delegation and decentralization 203

7.3 Deconcentration 203

7.4 A design, planning and steering authority 204

7.5 Performance strategies in the Ministry of Health and Social Affairs 205