Figures

3.1a Early knowledge level and dispersion as functions of IT costs 54
3.1b Final knowledge level and dispersion as functions of IT costs 54
3.2 Re-scaled knowledge levels over time as a function of IT costs 55
3.3 Knowledge type dispersion as a function of IT costs 57
3.4a Network statistics as functions of IT costs; 100 rounds 58
3.4b Network statistics as functions of IT costs; 1000 rounds 58
4.1 Effect of a change in average marginal costs on the number of firms 71
4.2 Profits and costs of investing in e-business practices 75
4.3 The number of active firms and number of users of e-business 79
4.4 Profits of an early adopter 80
4.5 Profits of a non-adopter that remains in the market 81
4.6 Firm size (after adoption) and time of adopting the new technology 82
4.7 Relative net difference in profits 83
4.8 Increased competition and time of adoption 84
5.1 The iso-profit relationship (with zero profit) 94
5.2 Licence fees in 3G auctions in chronological order 104
7.1 Professional structure of FLOSS developers 160
7.2 Monthly gross income of FLOSS community members 161
7.3 Country-based mobility balances 162
7.4 Time spent on development: FLOSS vs proprietary software 163
7.5 Direct and indirect rewards from FLOSS: ‘Do you earn money from FLOSS, either directly or indirectly?’ 168
7.6 Reasons to join and reasons to stay in the FLOSS community 169
8.1 Conditions for burnout 190
8.2 Fixed aspired production level 192
8.3 Flexible aspired production level 193
8.4 Technological change 194
9.1 Price discrimination
11.1 The market equilibrium of the model
11.2 Determination of the tightness ratio $\theta$ of the market equilibrium
11.3 The central planner’s local optimum with the lower unemployment rate is better
11.4 Unique or multiple x-best equilibria
12.1 Annual change in deflator for information processing equipment and software relative to deflator for total private fixed investment
12.2 Value added produced by ICT sectors as percent of non-agricultural business sector output
12.3 ICT investment as a share of total non-residential investment
12.4 Contribution of ICT capital use to GDP growth
12.5 Share of innovating firms
12.6 Availability of venture capital
12.7 Indicators of product and labour market regulation
12.8 Employment growth over 5 years of entry cohort
12.9 Indicators of micro-level dynamics
12.A1 Reaction functions for a stable equilibrium
13.1 The steady state
13.2 Simulation results for the market solution
13.3 Simulation results for the social planner’s solution