

Figures

| | |
|--|---------------|
| 1.1 Digital society and capital markets | <i>page</i> 3 |
| 1.2 Major issues in Japan | 5 |
| 1.3 Declining birth rate and ageing population in Japan | 6 |
| 1.4 Population pyramid: rapid ageing in Japan | 6 |
| 1.5 Wage difference | 8 |
| 1.6 Japanese corporations today: market cap comparison | 9 |
| 1.7 Big change in industry structure after collapse of ‘bubble economy’ | 10 |
| 1.8 Price-to-book value ratio comparison: Japanese banks | 11 |
| 1.9 Venture capital environment: comparison with China and the United States | 12 |
| 1.10 Start-up company fundraising | 13 |
| 1.11 Building a venture ecosystem to support innovation | 14 |
| 1.12 Venture capital investment and entrepreneurship | 15 |
| 1.13 Innovation cycle of industry–academia collaboration | 18 |
| 2.1 Lawyers vs Case Crunch technology | 34 |
| 2.2 Artificial intelligence at work | 39 |
| 2.3 AI prediction precision and dispute resolution | 40 |
| 2.4 The robot lawyers are here – and they’re winning | 42 |
| 2.5 AI use cases for courts and parties | 43 |
| 2.6 Bias | 46 |
| 3.1 Network of relationships and interests | 73 |
| 3.2 Regulatory themes | 76 |
| 5.1 Two types of corporate seals | 127 |
| 5.2 Ideal approaches to AI governance | 134 |
| 7.1 Three effects of AI on lawyers’ work | 174 |
| 7.2 AI-enabled legal service delivery pipeline | 175 |
| 7.3 Opportunities to work in MDTs, by organisation | 177 |
| 7.4 Usage of AI-assisted legal technology, by organisation | 177 |

| | |
|---|-----|
| 7.5 Usage of AI-assisted legal technology in MDTs, by organisation | 178 |
| 7.6 Four business models in legal services | 181 |
| 7.7 Founders' social networks | 184 |
| 7.8 Speed of scaling up | 184 |
| 7.9 Lawyers in law firms prefer lawyers with programming skills over technicians | 187 |
| 7.10 Possible legal career paths | 188 |
| 8.1 Digitalisation of civil court procedures in Japan | 207 |
| 8.2 Digitalisation of the justice sector in Japan | 209 |
| 8.3 Access to justice as an enabler for creating prosperity and sustainable development | 212 |
| 8.4 Justiciable problems are highly prevalent | 212 |
| 8.5 The most vulnerable to legal problems – Australia Law Legal Needs Survey | 213 |
| 8.6 Legal problems affect certain disadvantaged groups more severely | 214 |
| 8.7 Share of justiciable problems for which action has been initiated in justice institutions | 214 |
| 8.8 Good country practices | 216 |
| 8.9 Justice for growth and inclusion: towards people- and business-centred justice systems | 217 |
| 8.10 Taskforce on Justice: Pathfinders for Peaceful, Fair and Inclusive Society | 220 |
| 8.11 Reports by Pathfinders on Justice in the pandemic | 221 |
| 8.12 Introduction to UNIDROIT | 225 |
| 8.13 UNIDROIT instruments | 226 |