

Appendix A: List of Figures with Data Sources and Status Classification

Figure	Title	Data source	Status	Notes
1	Patent Application Trends by Office (2012–2022)	WIPO IP Indicators 2023 [5]	Factual	China numbers include utility models
2	R&D Intensity by Industry (2023)	EU Scoreboard 2023 [6]	Factual	Top 1000 global companies
3	Growth in Patent Activity in Emerging Technologies (2015–2022)	WIPO Technology Trends 2023 [5]	Calculation	Author's calculation
4	Top 10 Companies by R&D Spending (2023)	EU Scoreboard 2023 [6], corporate reports [10–12]	Factual	Annual reports verified
5	Structural Shift in Global R&D Organization (2000 → 2023)	Author's qualitative synthesis	Synthesis	Illustrative diagram
6A	Global Corporate R&D Spending Growth (2013–2023)	EU Scoreboard 2013–2023 [6]	Factual	Top 2500 companies
6B	Regional R&D Growth Index (2013 = 100%)	EU Scoreboard 2013–2023 [6]	Factual	Regional aggregates

Figure	Title	Data source	Status	Notes
7A	Share in Total R&D Spending (2000–2023)	OECD MSTI 2000–2022 [7] + extrapolation	Calculation / Extrapolation	2023 extrapolated
7B	Absolute R&D Spending – Nominal (2000–2023)	OECD MSTI 2000–2022 [7] + extrapolation	Calculation / Extrapolation	2023 extrapolated
7C	Absolute R&D Spending – Real (2000–2023)	Author's calculation based on OECD MSTI [7]	Calculation	Inflation-adjusted (2000 USD)
7D	Annual Growth Rates by Period (2000–2023)	Author's calculation based on OECD MSTI [7]	Calculation	CAGR by period
8	Factors Driving R&D Shift to Corporate Sector	Author's qualitative synthesis	Synthesis	Qualitative only; moved to Discussion
9	Chronology of Key Events in Transition	Author's compilation	Synthesis	Illustrative timeline; moved to Discussion
10	Corporate R&D Extrapolation with Confidence Intervals (2019–2023)	Author's calculation based on EU Scoreboard [6]	Calculation	95% CI: 1.68T–1.96T