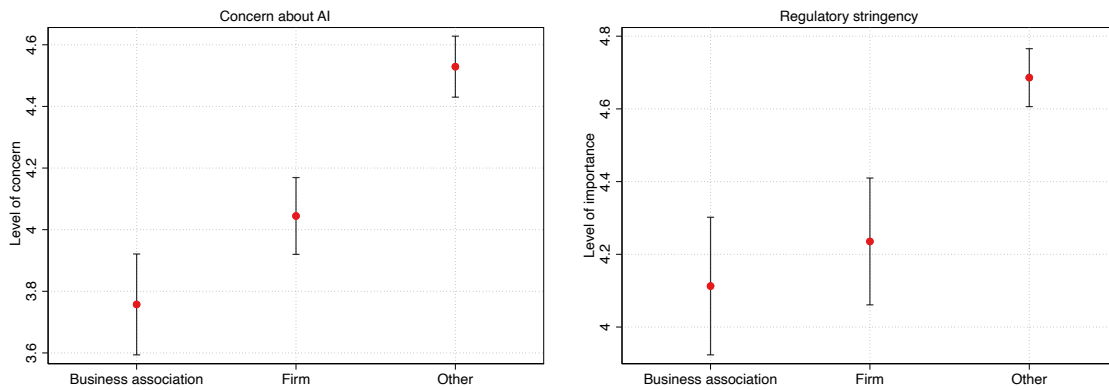


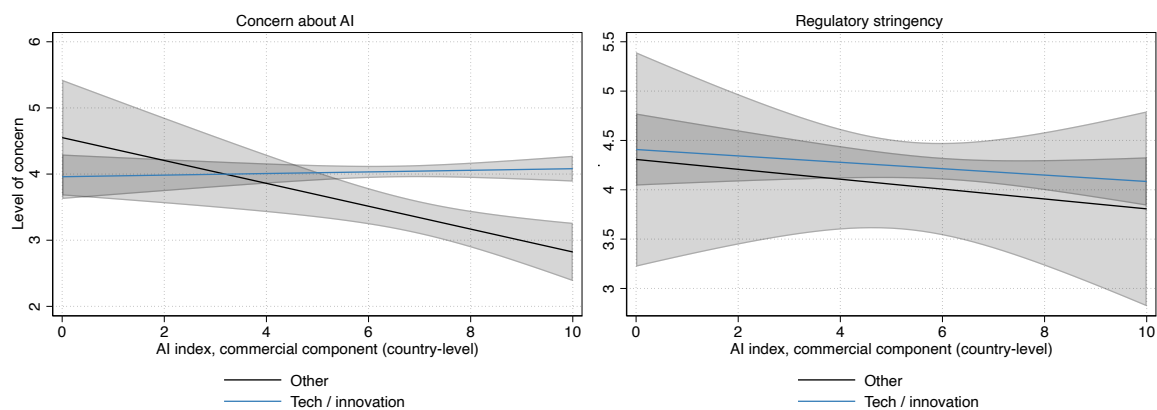
Online appendix

A.5. Adjusted predictions, AI concern and regulatory stringency, firms v. business associations.



Note: Average marginal effects with 95 percent confidence intervals. Standard errors clustered on countries. N=411

A.6. Adjusted predictions of group type, conditional on national-level AI index scores.



Note: Average marginal effects with 95 percent confidence intervals. Calculated based on Models 3 and 4 in Table A.3 in the main text. Standard errors clustered on countries.

A.7. Regression estimates, multilevel models

	(1)	(2)	(3)	(4)
	AI concern	Regulatory stringency	AI concern	Regulatory stringency
Business actor	-0.47*** (0.09)	-0.36*** (0.08)	-0.30 (0.18)	-0.20 (0.15)
NGO	0.21* (0.10)	0.17* (0.09)		
Other	0.18 (0.10)	0.23** (0.09)		
AI index, commercial component			0.03 (0.02)	0.03 (0.02)
Business actor × AI index, commercial component			-0.06 (0.03)	-0.06* (0.03)
Constant	4.38*** (0.08)	4.51*** (0.07)	4.37*** (0.11)	4.52*** (0.12)
Country s.d.	0.06 (0.08)	0.13** (0.05)	0.03 (0.08)	0.11* (0.04)
Actor s.d.	0.62*** (0.02)	0.53*** (0.02)	0.62*** (0.02)	0.52*** (0.02)
N	411	427	404	419

Standard errors in parentheses. Country random effects not reported. Academic non-state actors are reference category in models 1 and 2. Non-business actors reference group in models 3 and 4. Two-tailed tests. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

A.8. Regression estimates, country fixed effects

	(1)	(2)	(3)	(4)
	AI concern	Regulatory stringency	AI concern	Regulatory stringency
Business actor	-0.46*** (0.10)	-0.35*** (0.09)	-0.37 (0.20)	-0.18 (0.17)
NGO	0.25* (0.11)	0.19* (0.09)		
Other	0.21* (0.10)	0.24** (0.08)		
AI index, commercial component			0.21 (0.17)	-0.24* (0.10)
Business actor × AI index, commercial component			-0.05 (0.04)	-0.06* (0.03)
Constant	4.08*** (0.24)	4.63*** (0.11)	3.59*** (0.72)	5.53*** (0.37)
<i>N</i>	411	427	404	419
<i>R</i> ²	0.258	0.272	0.230	0.251

Robust standard errors in parentheses. Country fixed effects not reported. Academic non-state actors are reference category in models 1 and 2. Non-business actors reference group in models 3 and 4. Two-tailed tests. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

A.9. Regression estimates, country-level covariates

	(1)	(2)	(3)	(4)
	AI concern	Regulatory stringency	AI concern	Regulatory stringency
Business actor	-0.48*** (0.09)	-0.34*** (0.08)	-0.34 (0.19)	-0.19 (0.16)
NGO	0.21* (0.10)	0.20** (0.08)		
Other	0.17 (0.10)	0.23** (0.07)		
Liberal democracy index	2.34* (1.08)	1.65* (0.80)	1.41 (1.11)	1.22 (0.88)
Population	-0.00 (0.00)	-0.00 (0.00)	-0.00* (0.00)	-0.00* (0.00)
GDP/cap	0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)	-0.00 (0.00)
Corruption perceptions index	-0.00 (0.00)	-0.01 (0.00)	-0.01 (0.01)	-0.01* (0.01)
AI index, commercial component			0.08* (0.03)	0.09** (0.03)
Business actor × AI index, commercial component			-0.05 (0.03)	-0.06* (0.03)
Constant	2.82*** (0.68)	2.82*** (0.68)	2.82*** (0.68)	2.82*** (0.68)
<i>N</i>	411	427	404	419
<i>R</i> ²	0.208	0.194	0.205	0.207

Robust standard errors in parentheses. Academic non-state actors are reference category in models 1 and 2. Non-business actors reference group in models 3 and 4. Two-tailed tests. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

A.10. Regression estimates, including non-EU responses

	(1)	(2)	(3)	(4)
	AI concern (EU and non- EU)	Regulatory stringency (EU and non- EU)	AI concern (Non-EU)	Regulatory stringency (Non-EU)
NGO	-0.15 (0.09)	-0.23** (0.07)	-0.10 (0.13)	-0.29 (0.19)
Business actor	-0.61*** (0.08)	-0.56*** (0.06)	-0.46*** (0.06)	-0.49*** (0.07)
Other	0.00 (0.07)	-0.07 (0.06)	-0.24 (0.11)	-0.28 (0.27)
Constant	4.57*** (0.04)	4.77*** (0.03)	4.61*** (0.05)	4.78*** (0.04)
<i>N</i>	499	518	88	91
<i>R</i> ²	0.162	0.143	0.076	0.043

Robust errors clustered on countries in parenthesis. Academic non-state actors are reference category. Models 1 and 2 fitted on EU and non-EU data; Models 3 and 4 on non-EU data only. Two-tailed tests. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

A.11. Regression estimates, excluding responses from actors headquartered in Belgium

	(1)	(2)	(3)	(4)
	AI concern	Regulatory stringency	AI concern	Regulatory stringency
Business actor	-0.46***	-0.40***	-0.25	-0.22
	(0.10)	(0.08)	(0.20)	(0.18)
NGO	0.14	0.12		
	(0.11)	(0.08)		
Other	0.16	0.19**		
	(0.10)	(0.07)		
AI index, commercial component			0.03	0.03*
			(0.02)	(0.01)
Business actor × AI index, commercial component			-0.06	-0.05*
			(0.03)	(0.03)
Constant	4.39***	4.56***	4.35***	4.55***
	(0.08)	(0.06)	(0.11)	(0.07)
N	314	326	307	318
R ²	0.152	0.175	0.161	0.191

Robust errors clustered on countries in parenthesis. Academic non-state actors are reference category in models 1 and 2. Non-business actors reference group in models 3 and 4. Two-tailed tests. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

A.12. Distribution of actors in sample, by reported headquarter country

Country	Frequency
Austria	14
Belgium	129
Czech Republic	5
Denmark	9
Finland	17
France	60
Germany	88
Ireland	8
Italy	23
Netherlands	39
Poland	10
Portugal	11
Romania	5
Spain	49
Sweden	23

Note: Countries with fewer than 5 submissions not shown.