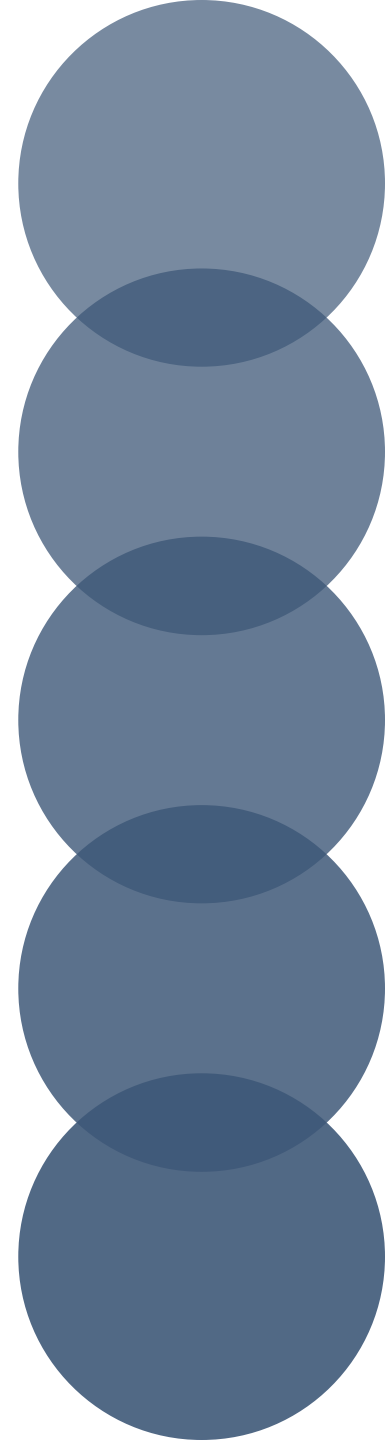


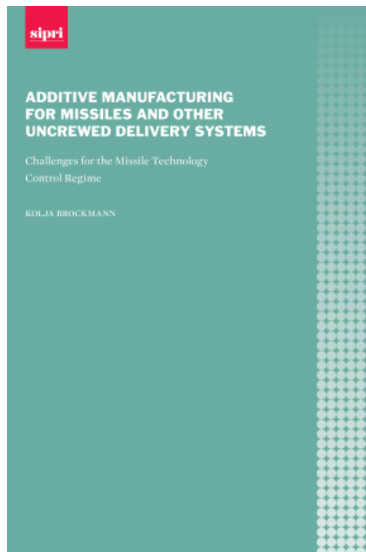
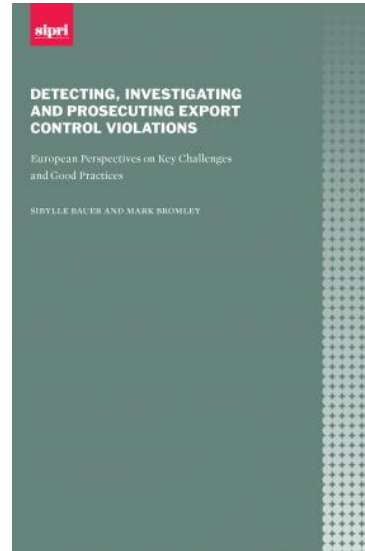
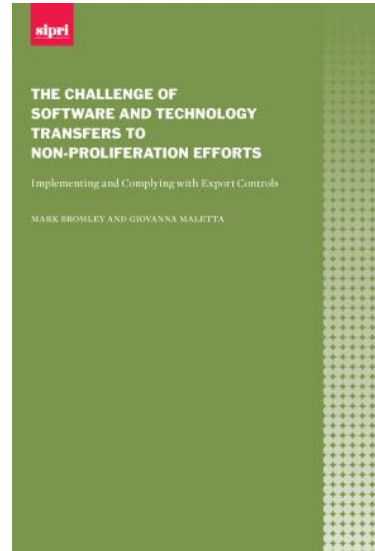
EU White Paper on Export Controls: Economic security, dual-use export controls, and implications for Sweden

Mark Bromley, bromley@sipri.org

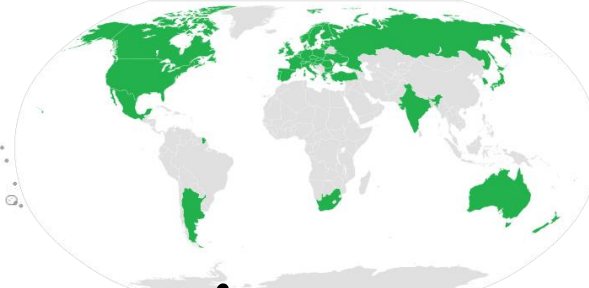
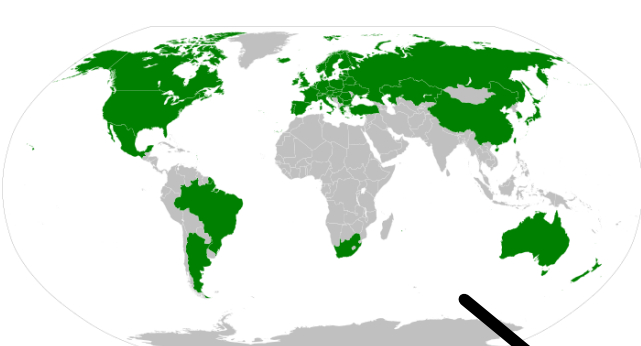
Director, Dual-use and Arms Trade Control Programme, SIPRI

19 September 2024





www.sipri.org >>> Dual-use and arms trade control programme



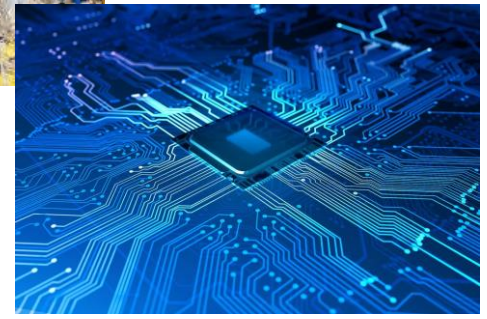
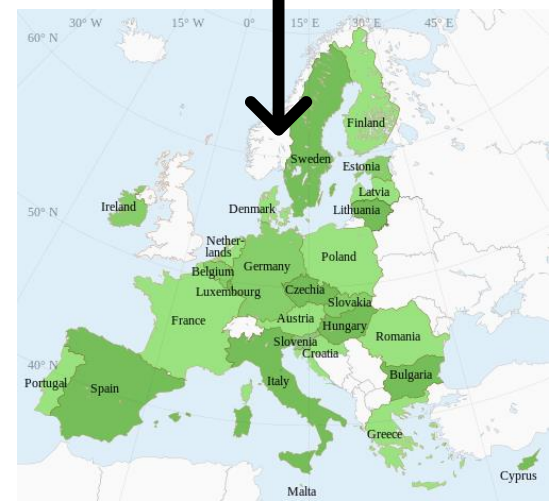
Nuclear Suppliers Group

Missile Technology Control Regime

Wassenaar Arrangement

Australia Group

EU Dual-Use Regulation



Timeline

7 June 2023 – **Spain** adopts controls on quantum computers, semiconductor technologies, and AM technologies

20 June 2023 – **European Commission** publishes a draft EU Economic Security Strategy

1 Sep. 2023 - **The Netherlands** adopts controls on semiconductor technologies

7 Dec. 2023 - **USA** indicates says controls on ‘quantum technologies’ were vetoed by Russia at Wassenaar

24 Jan. 2024 – **European Commission** publishes it’s ‘White paper on export controls’

2 Feb. 2024 - **France** adopts controls on quantum computers and semiconductor technologies

1 April 2024 – **UK** adopts controls on quantum computers, semiconductor technologies, AM technologies

30 May 2024 - **Council** publishes ‘Conclusions on the White Paper on Export Controls’

18 June 2024 – **Finland** adopts controls on quantum computers and semiconductor technologies

1 July 2024 – **Italy** adopts controls on quantum computers, semiconductor technologies, and AM technologies

6 Sep. 2024 – **USA** proposes controls on quantum computers, semiconductor technologies, and AM technologies