Dimension	*Global view on the AI landscape*
Sub-dimension	*AI areas of strength*
Indicator name	*G5: EU's comparative advantage in industrial robotics' trade*
Rationale	It is an indicator traditionally used to identify strengths in world comparisons, applied in this case to trade activity.
Definition	The Revealed comparative Advantage (RCA) is a ratio computed as the share of trade activity of a geographic area over the share of trade activity worldwide.
Unit of measurement	Imports and exports (volume and value)
Geographical coverage	World
Geographical granularity	EU27 (as a single aggregated area)
Breakdown	
Data source(s)	UN Comtrade It is a publicly available repository of official international trade statistics and relevant analytical tables.
Reference date	1996-2020
Known limitations	At a very disaggregated level, trade data may present a high percentage of missing information. If imputations are needed, this may generate concerns depending on the methodology used
References and Comments	