



Artificial intelligence: the approach of the European Commission

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AI will improve our lives

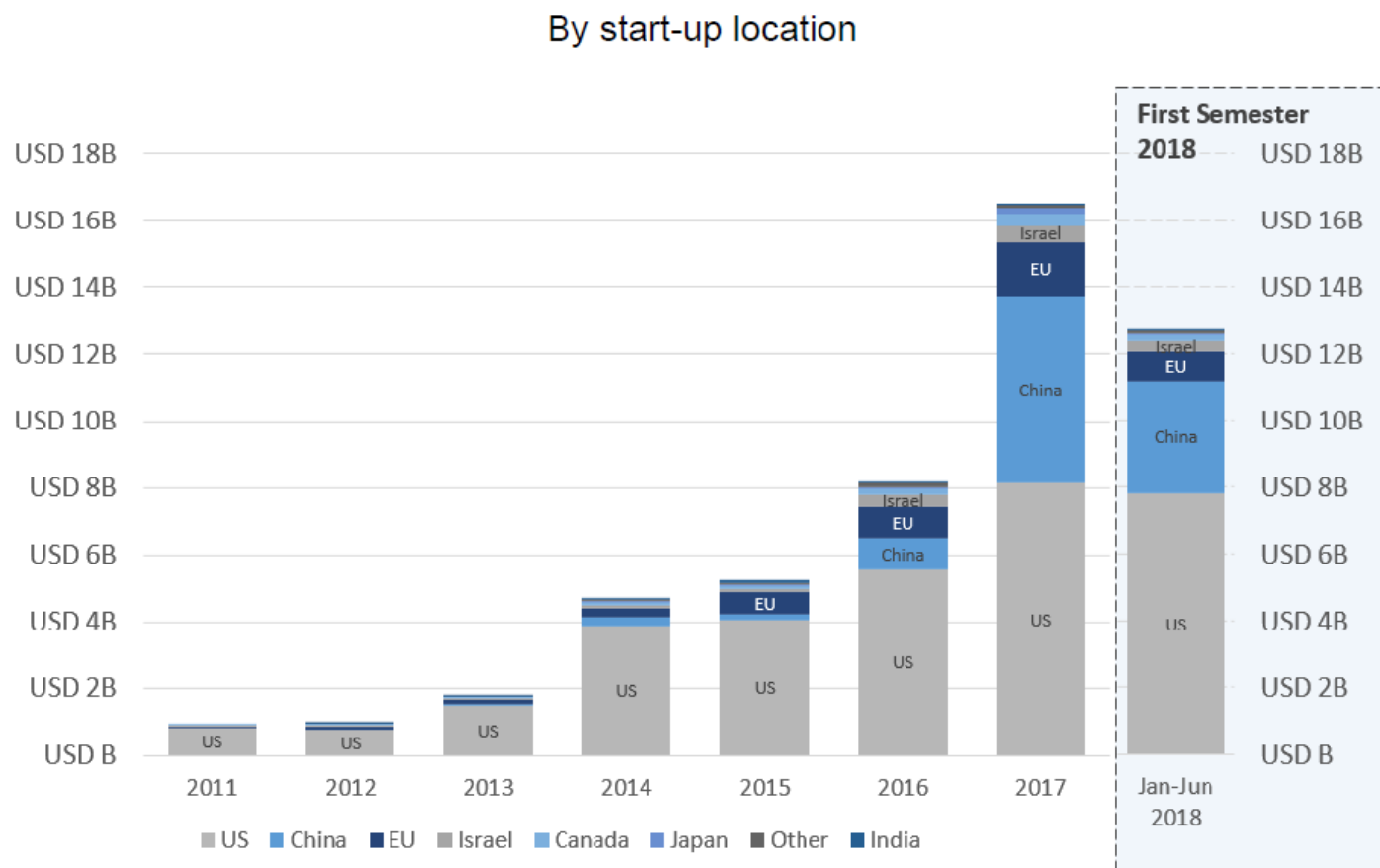


Challenge 1:



Ensure strong European presence in AI

Figure 2.2. Total estimated investments in AI start-ups (USD billion), 2011-2017 and first semester 2018



Note: Estimates for 2018 may be conservative, as they do not account for a likely lag in reporting. See Box 2.1. Methodological note.

Source: OECD (est.), based on Crunchbase (July 2018), www.crunchbase.com

Challenge 2:



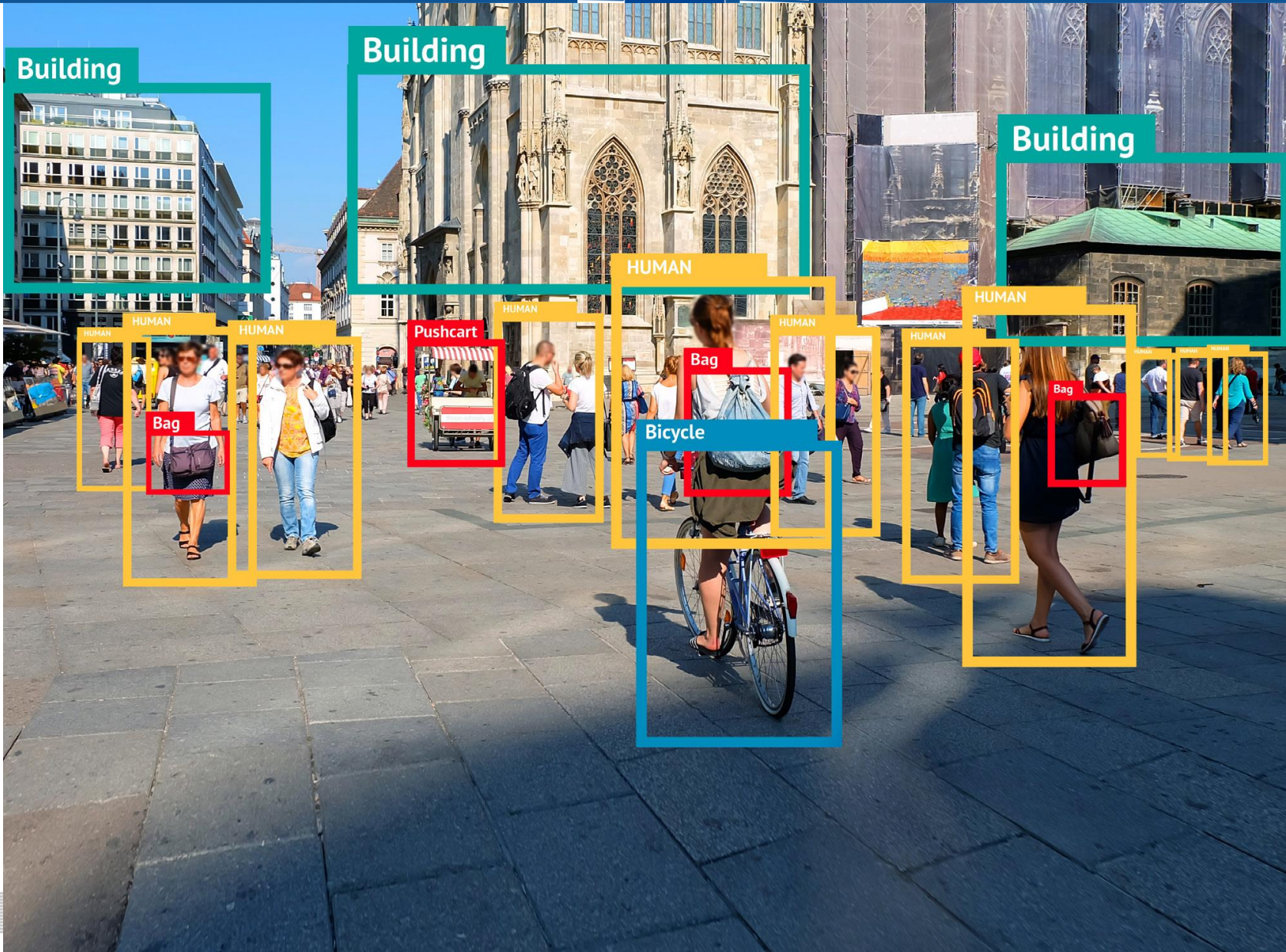
**Take societal effects
into account**



Challenge 3:



Address the ethical dimension



Action 1

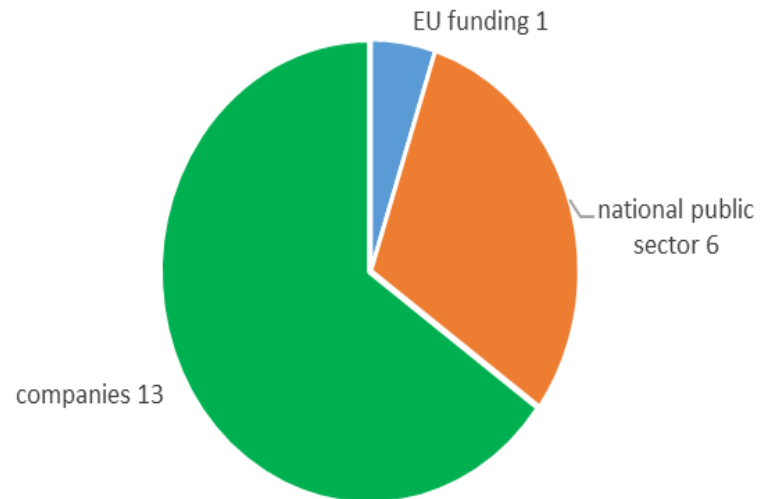


Increasing investment

EU funding for AI, in billion euros



European Investment in AI: target 20 bn by 2025



Action 2



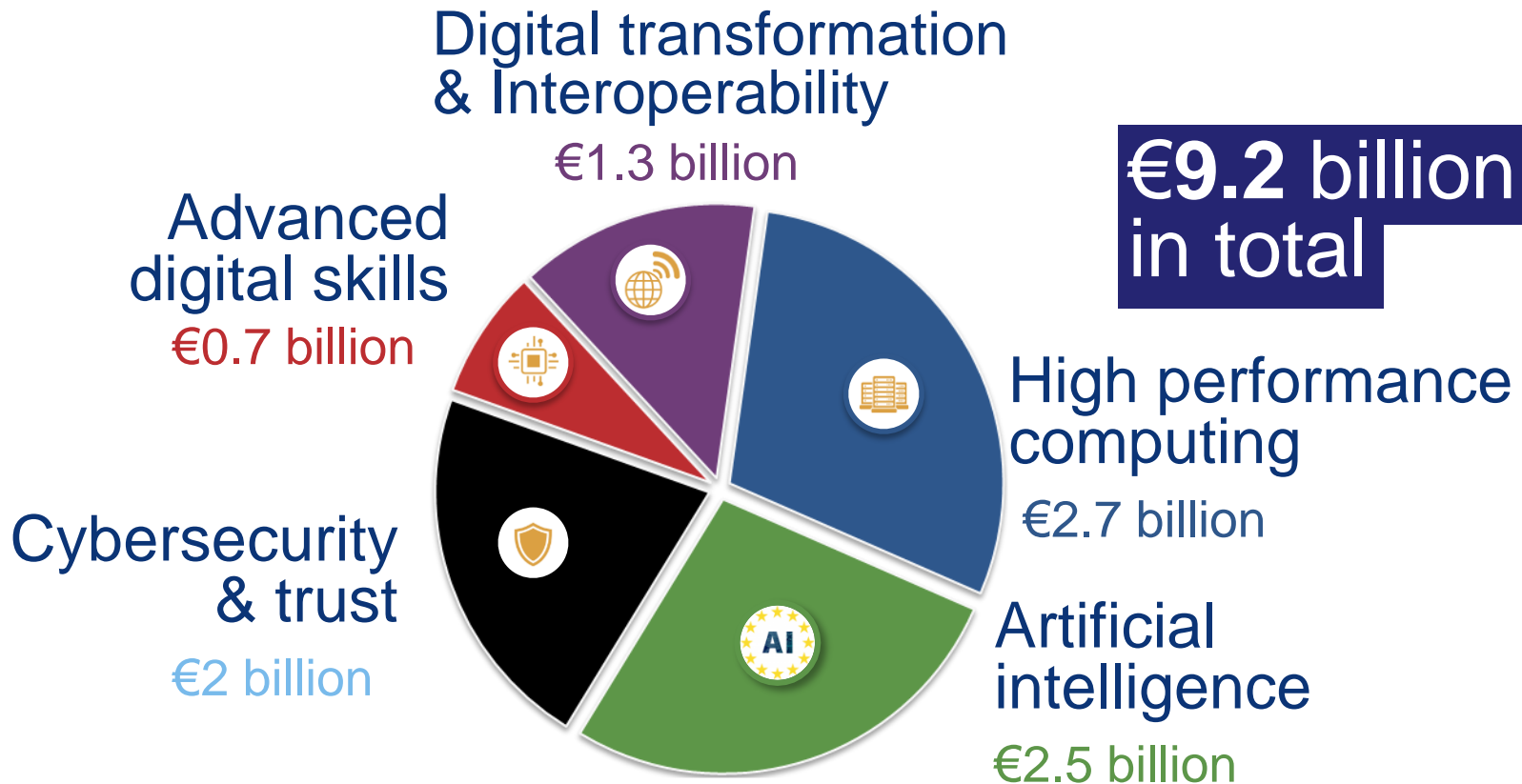
Partnership as a key to investment



EuroHPC
Joint Undertaking



Digital Europe Programme



Action 3



Train, retain and attract skills



Action 4



A European data space



Action 5



Respect of ethical principles



ComputerHope.com



Thank you