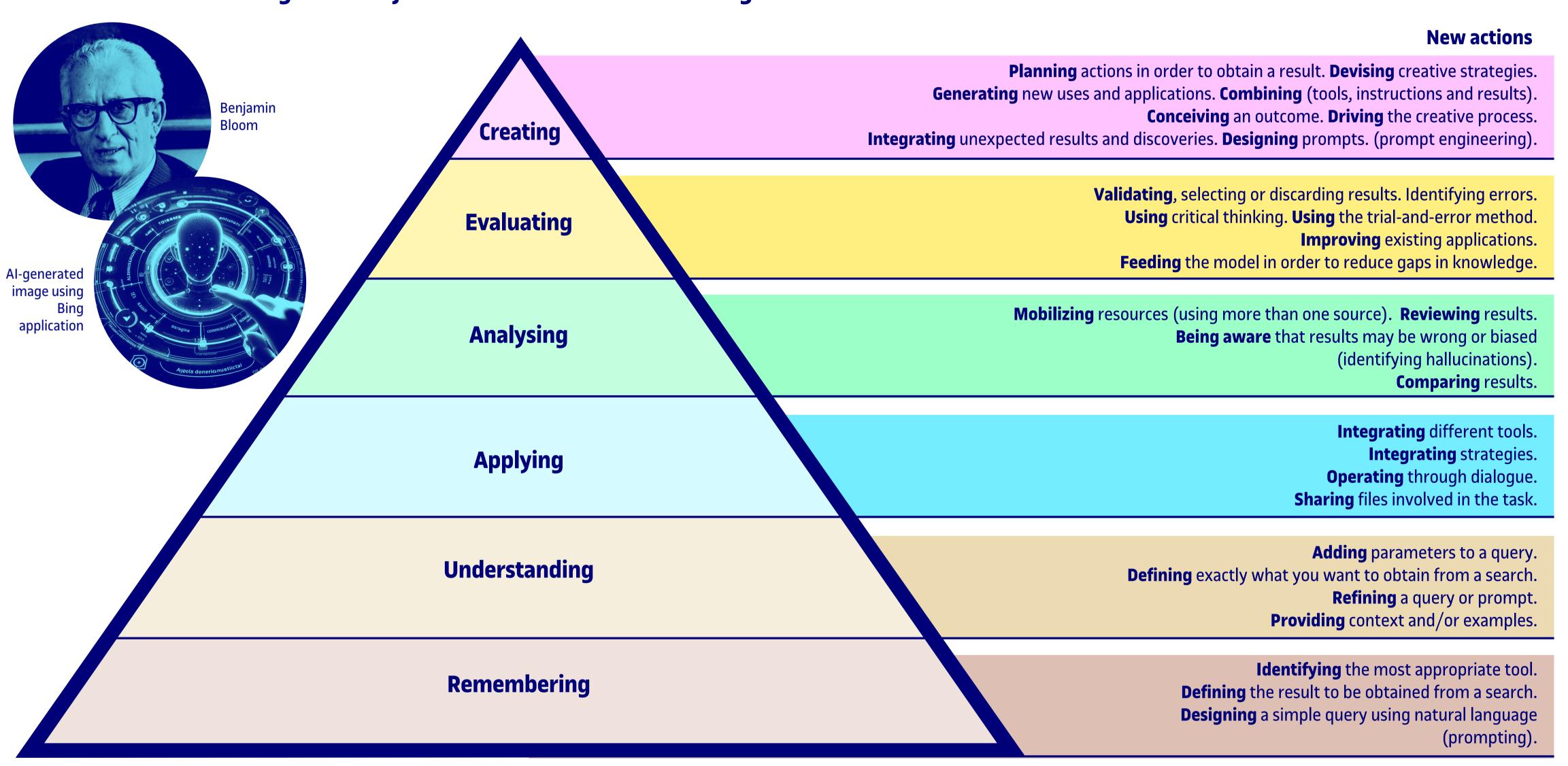
The Evolution of Bloom's Taxonomy in the age of Al

Generative AI involves a change in the way **digital technology** is used. This requires a further step in the definition of Bloom's taxonomy, updating it with **new actions arising from the joint work between humans and generative AIs**.

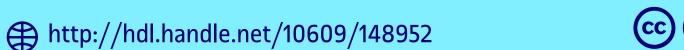


Bloom's Taxonomy was first created by Benjamin Bloom in 1956 and revised by Lorin Anderson and David R. Krathwohl in 2001. It is one of the most widely used tools in the field of education when it comes to identifying the skills used by humans when carrying out actions and learning. It classifies these skills based on complexity and cognitive level. The digital revolution was well under way when Churches (2008)* made his proposal to update the taxonomy to take account of the use of digital technology.

(*) Churches, A. 2008, Bloom's Digital Taxonomy. https://www.researchgate.net/publication/228381038_Bloom's_Digital_Taxonomy









Authors: Xavier Mas Garcia, Desirée Gómez