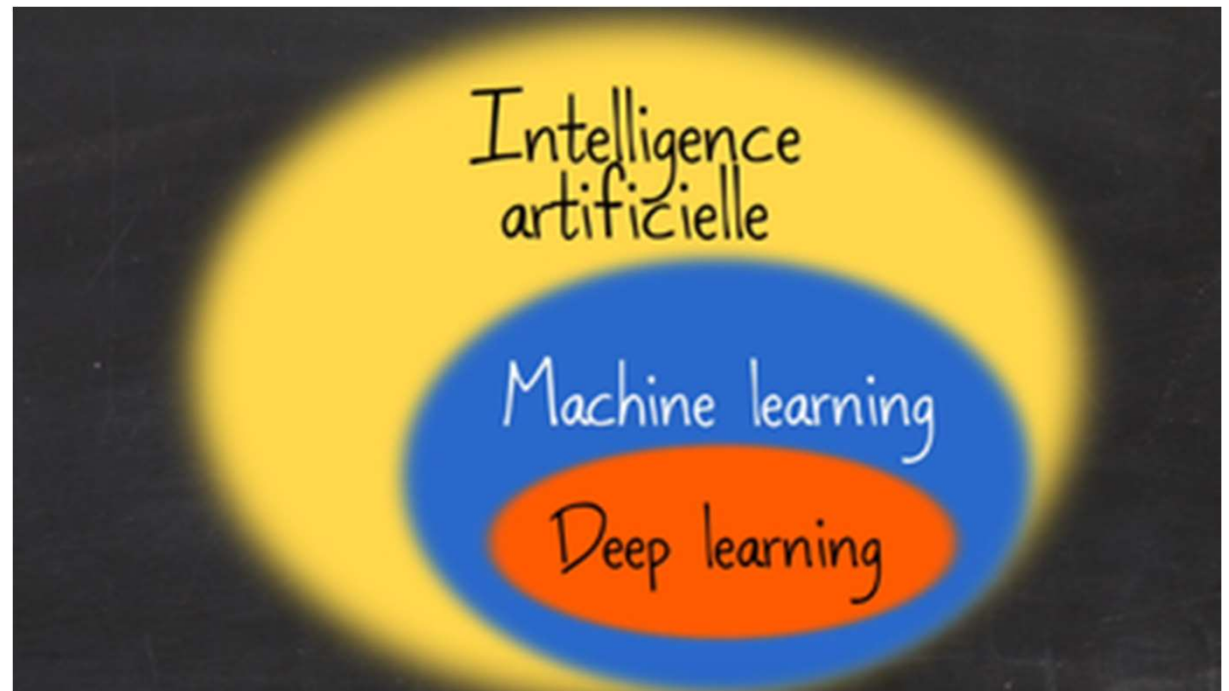


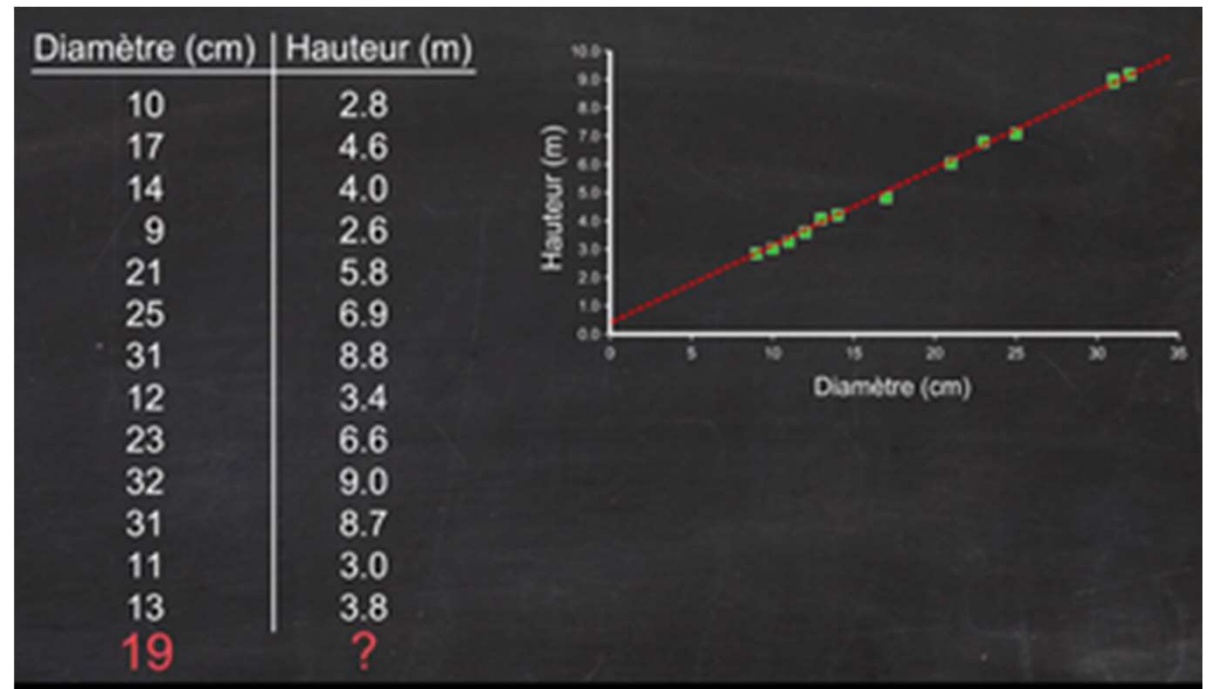
La reconnaissance d'image

Dans le Deep Learning

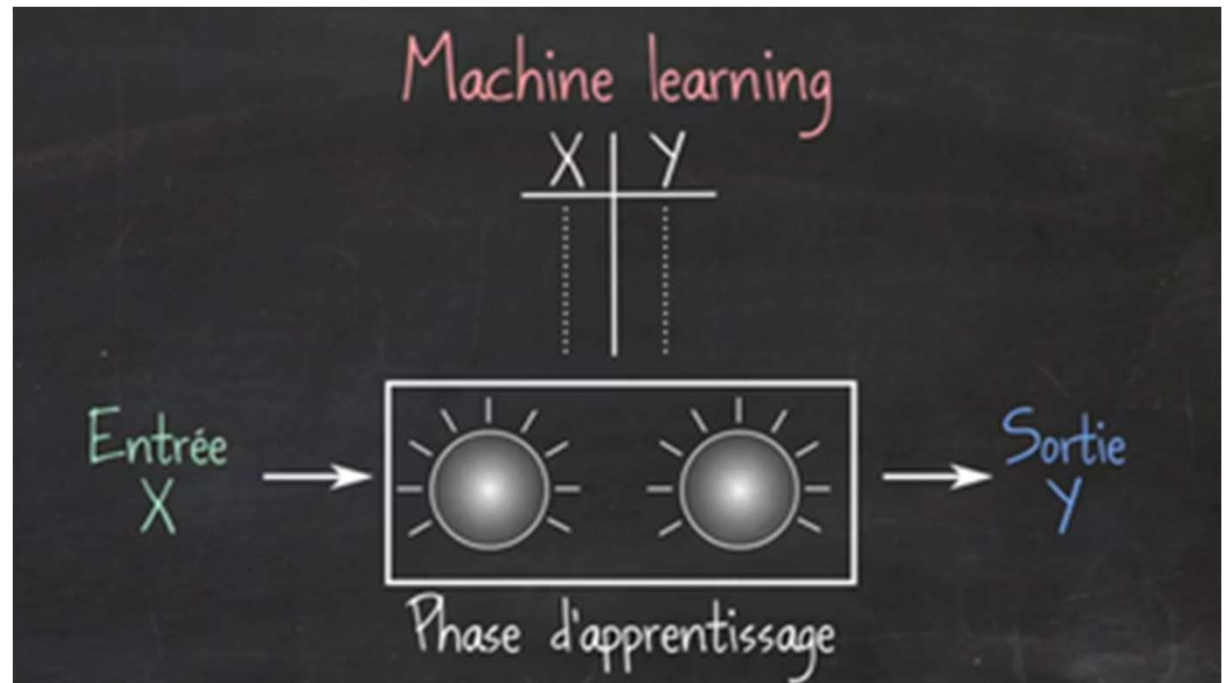
La place du deep learning



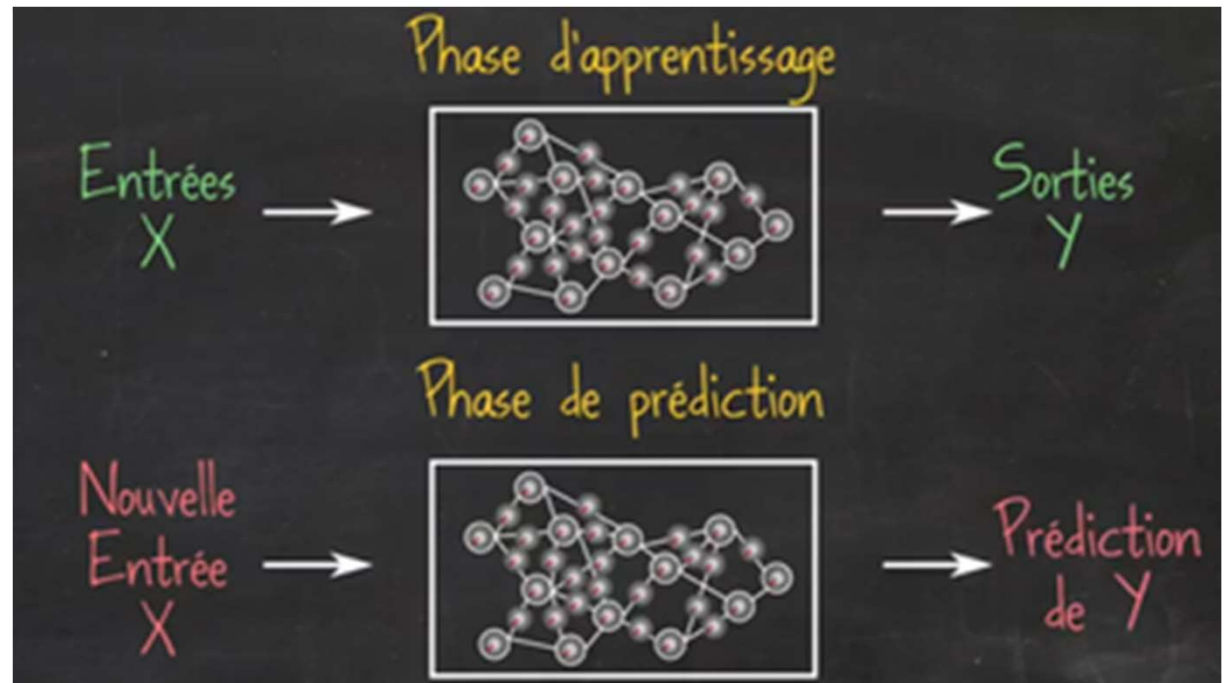
Les predictions



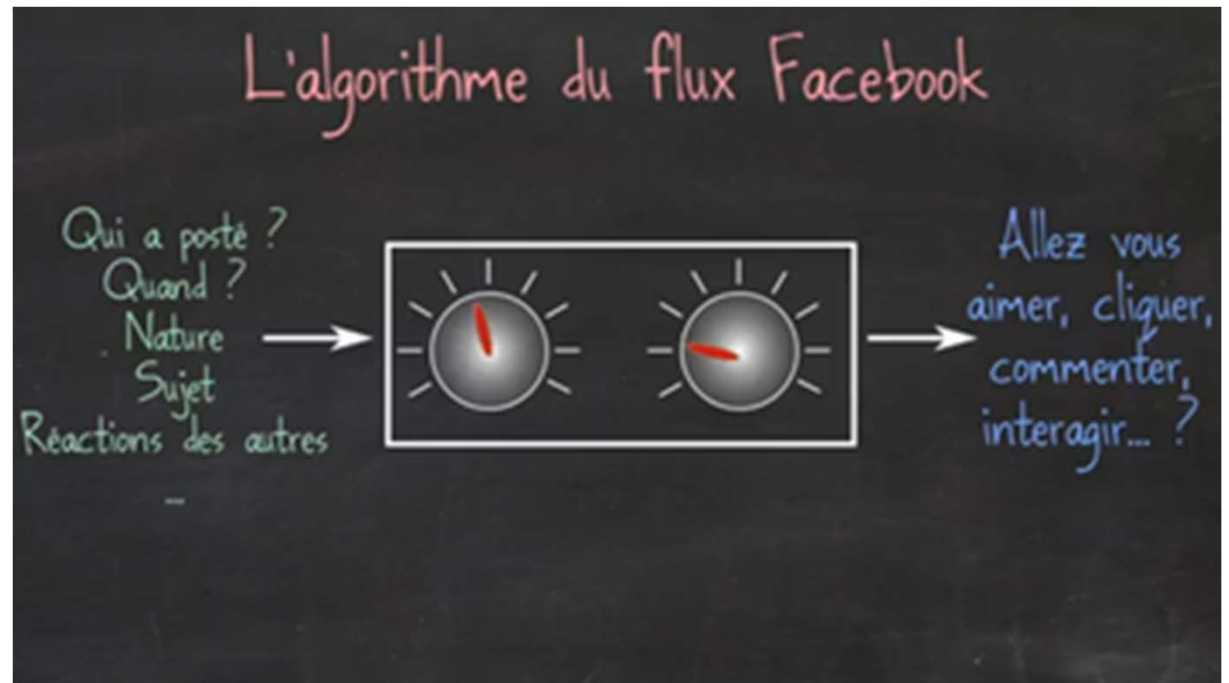
Machine learning



Phase d'apprentissage



Le machine learning chez facebook



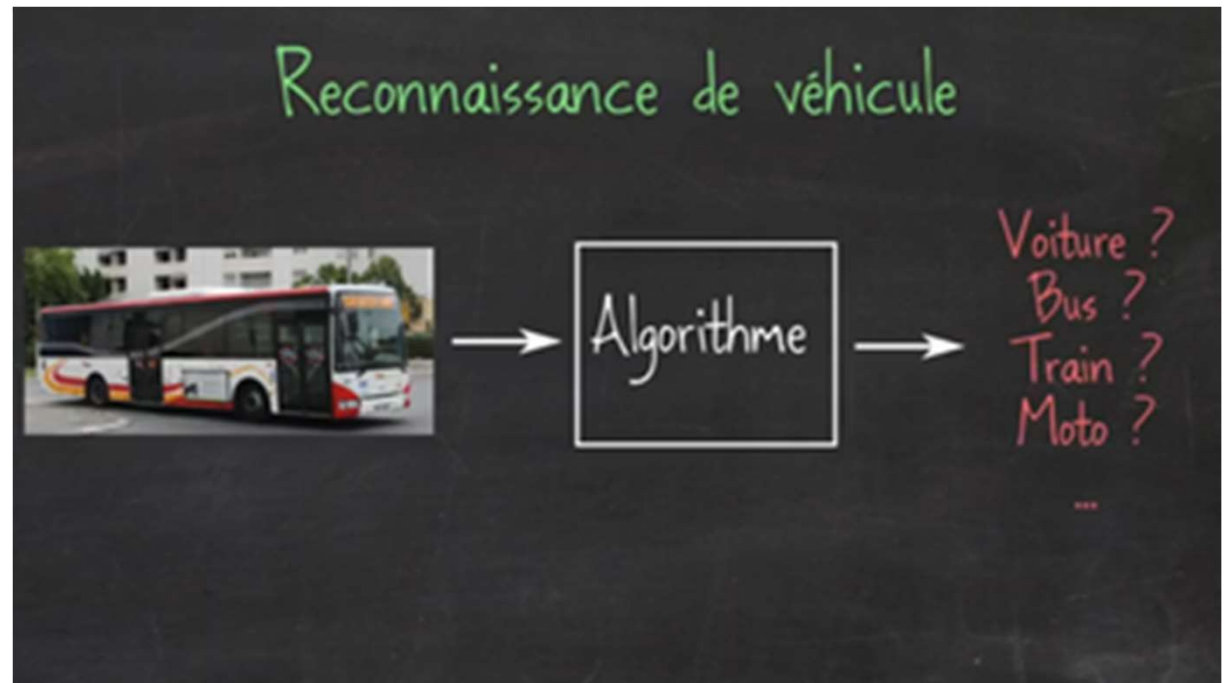
La fraude Bancaire



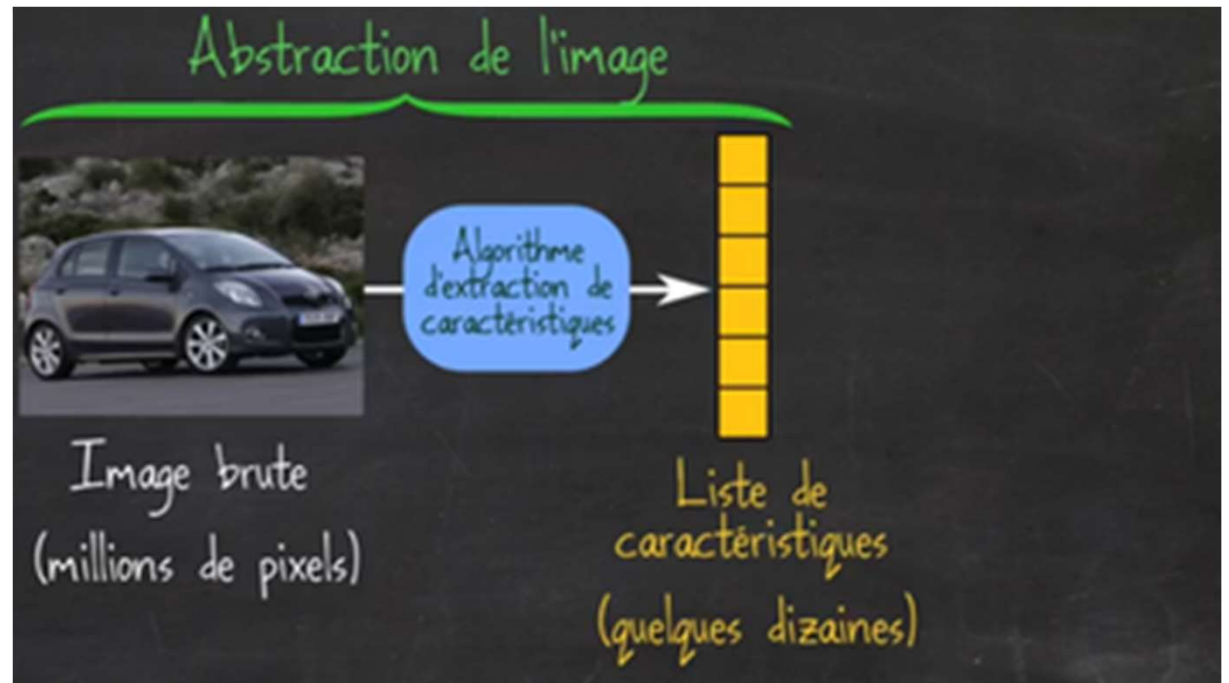
Large Scale Visual Recognition Challenge

Large Scale Visual Recognition Challenge		
2010		
1. NEC		28%
2. XRCE		34%
3. ISIL		45%
4. UCI		47%
5. Hminmax		54%
2011		
1. XRCE		26%
2. Uv A		31%
3. ISI		36%
4. NII		50%
2012		
1. SuperVision	16%	
2. ISI	26%	
3. VGG	27%	
4. XRCE	27%	
5. Uv A	30%	
2013		
1. Clarifai	12%	
2. NUS	13%	
3. ZeilerFergus	13%	
4. A.Howard	13%	
5. OverFeat	14%	

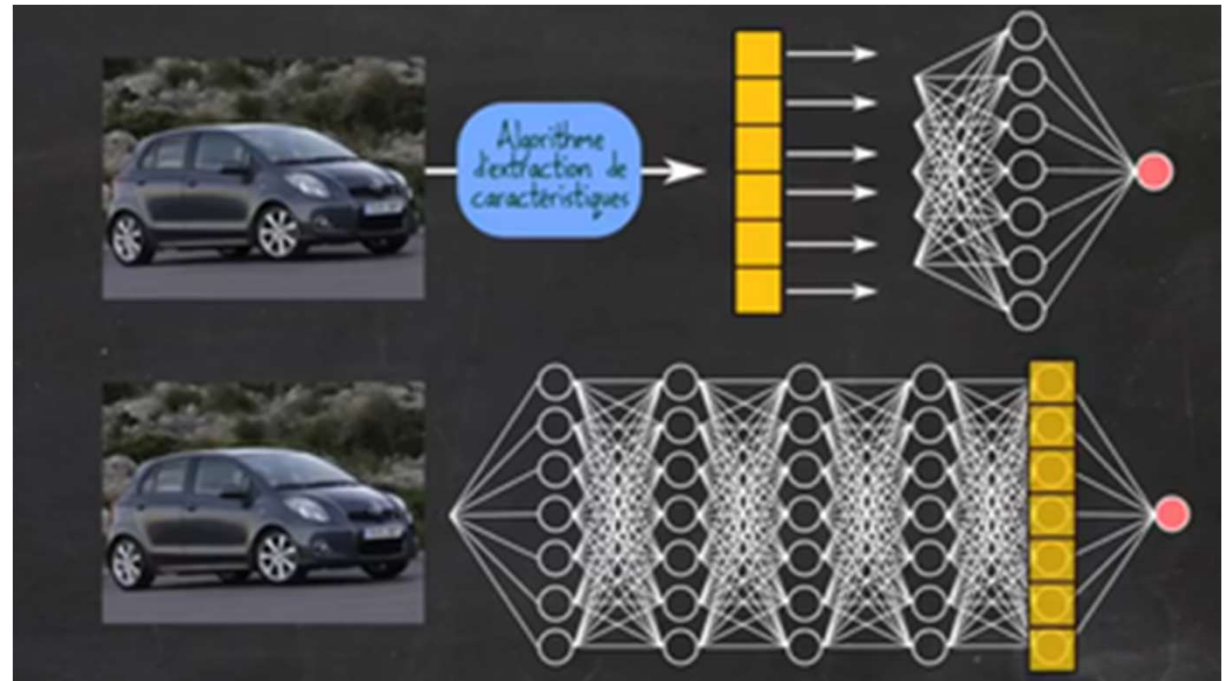
La reconnaissance d'image



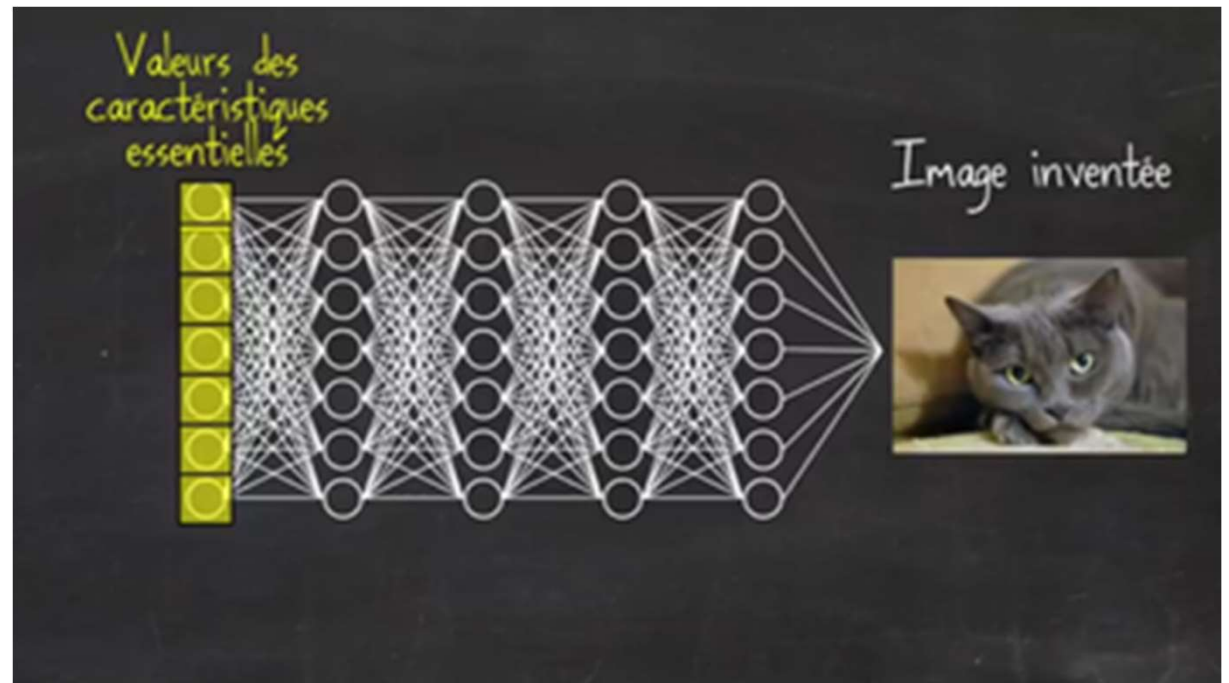
Abstraction de l'image



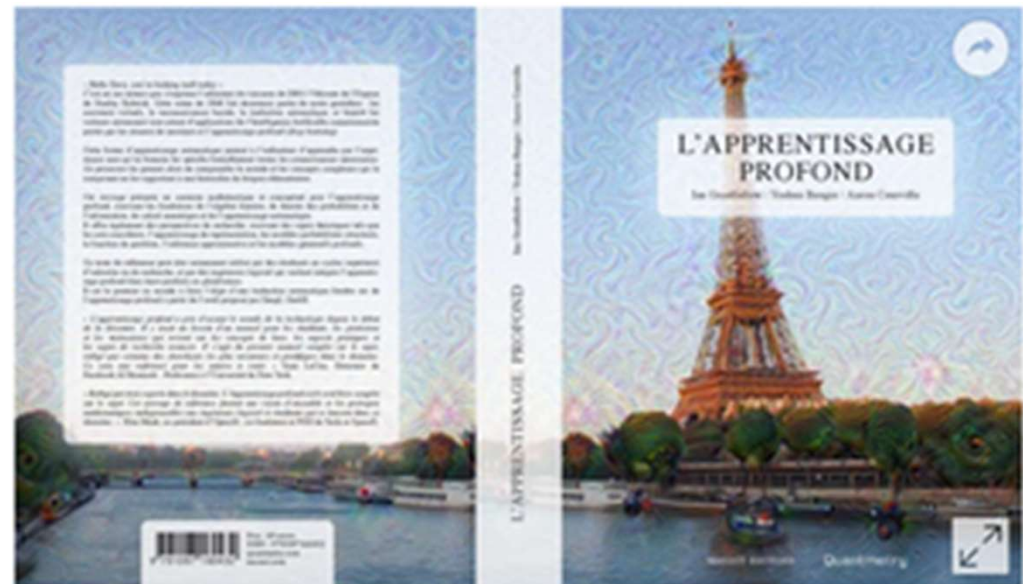
Le deep learning



Inventons des images



Un livre de
800 pages



La traduction française de Deep Learning, « L'apprentissage profond », sera disponible dans les librairies à partir du 18 octobre. © Massot Editions, Quantmetry

Une IA imite le style de Rembrandt



Deep Fake



Voiture autonome Uber

