















About Vanderlande: Company profile





>600 airports
12 of the world's top 20

- Barcelona Airport
- Orlando International Airport
- London Heathrow Airport
- Hong Kong International Airport
- Amsterdam Airport Schiphol
- Istanbul Airport





Many of the largest global e-commerce players and retailers



- Bonpreu
- Inditex
- Amazon
- Lidl (part of Schwarz Gruppe)
- Albert Heijn (part of Ahold Delhaize)
- Zalando
- Walmart





software

Global market leader





>52 million parcels sorted every day

5 largest parcel and postal companies

- SeurCorreos
- UPS
- DHL
- FedEx

DPD

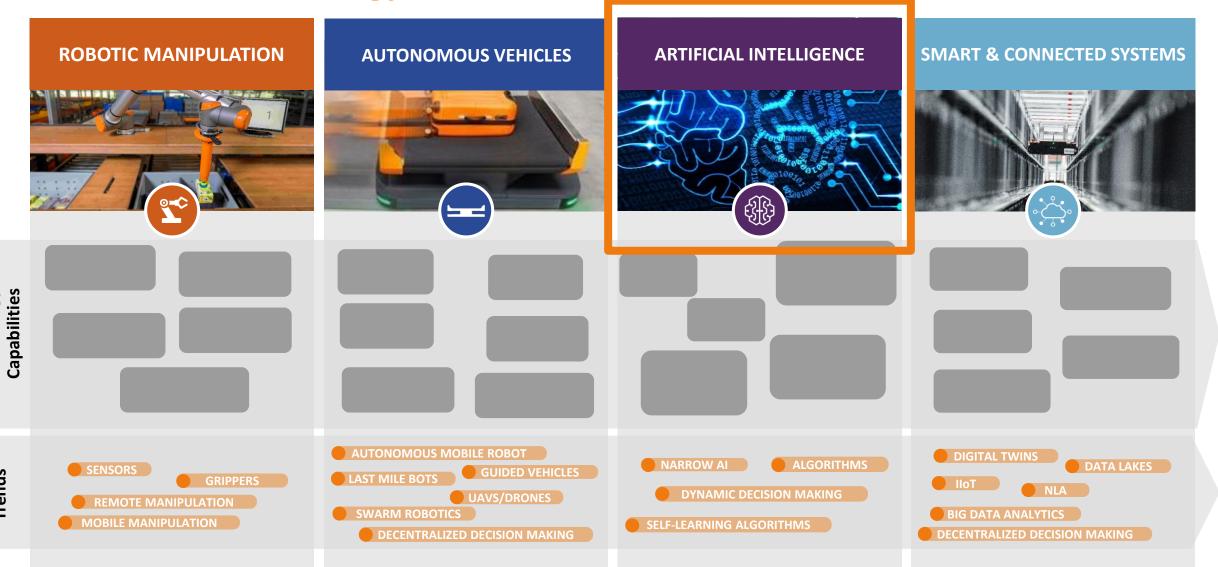
TOYOTA

Since 2017, part of MATERIAL HANDLING





Vanderlande Technology



Technology

Trends

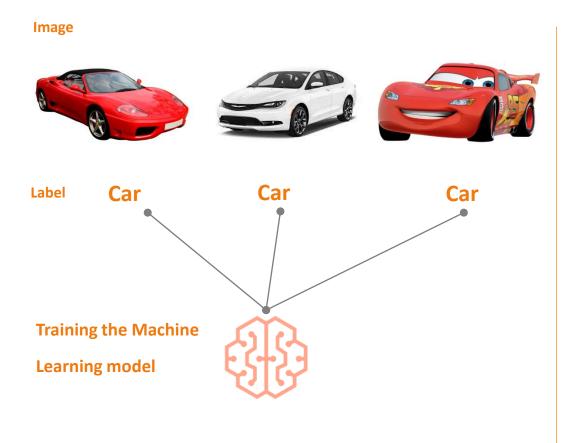


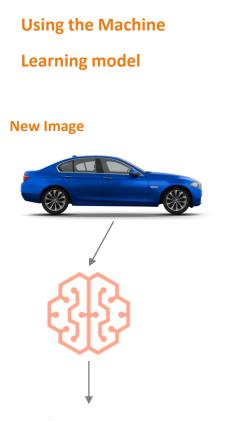






Machine Learning is Learning like humans do





Traditional Programs

if email contains V!agra
then mark is-spam;
if email contains ..
if email contains..

Machine Learning Programs

try to classify some emails; change self to reduce errors; repeat;

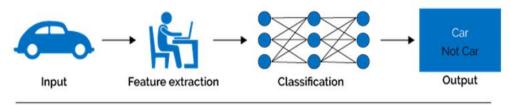
Al origins

1956, Dartmouth Conference

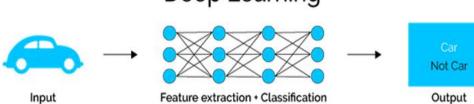


Al Lanscape

Machine Learning



Deep Learning





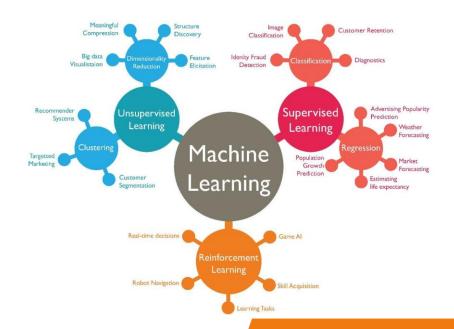




Deep Blue 1997







Al to Optimize Ergonomics





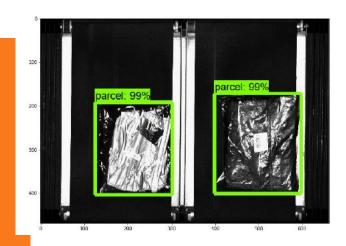


AI to Enhance Performance and Reduce Cost









Synthetic Data for Al





Create Images and Ground Truth Synthetically(Digital)	

VANDERLANDE

MOVING YOUR BUSINESS FORWARD