

# PROGRAMME

## KEYNOTE

09:30



**Embedded camera for SMT component alignment**  
Jef Horijon, Kulicke & Soffa, and Eric Janssen, Prodrive



10:30

Break

11:00



**Deep learning for machine vision, identification and quality control**  
Herbert ten Have, Fizyr

11:30



**Poultry inspection optimization**  
Dick Goudriaan, DVC

12:00



**Giving artificial intelligence to industrial vision systems of Caterpillar**  
Paola Jaramillo, Mathworks

12:30

Lunch

13:45



**Machine vision for accurate detection and inspection in robotic factory automation**  
Thomas Woudsma, Prodrive

14:15



**Detecting tomato diseases using hyper-spectral imaging and deep learning**  
Martin Bosgra, NHL

14:45



**Performant embedded machine vision on low cost, low power devices**  
Mario Vigliar, Sedeco

15:15

Break

15:45



**Towards fully-automated driving: challenges and potential solutions**  
Gijs Dubbelman, TU Eindhoven

16:15



**Identification and localization of plasma cut steel products at Voortman**  
Roy de Kinkelder, Saxion

16:45

Drinks