



HOW DOES **SMELL** LOOK LIKE?



MUI
Robotics

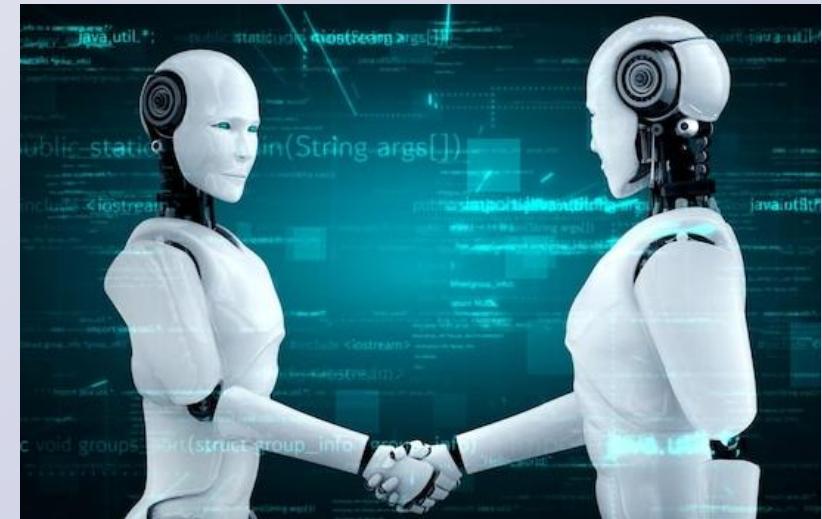
MUI Robotics Co., Ltd.

SENSORY AI TECHNOLOGY



Sensor, AI, IoT

Digitization & Visualization of Senses



A photograph of a man with a beard and short hair, wearing a light-colored shirt, leaning over a table and smelling a white cup filled with coffee beans. On the table in front of him are several white bowls containing coffee beans, a clear glass, and a small white cup. The background is slightly blurred, showing other people in a coffee shop setting.

PROBLEM



BIAS



Time-Consuming

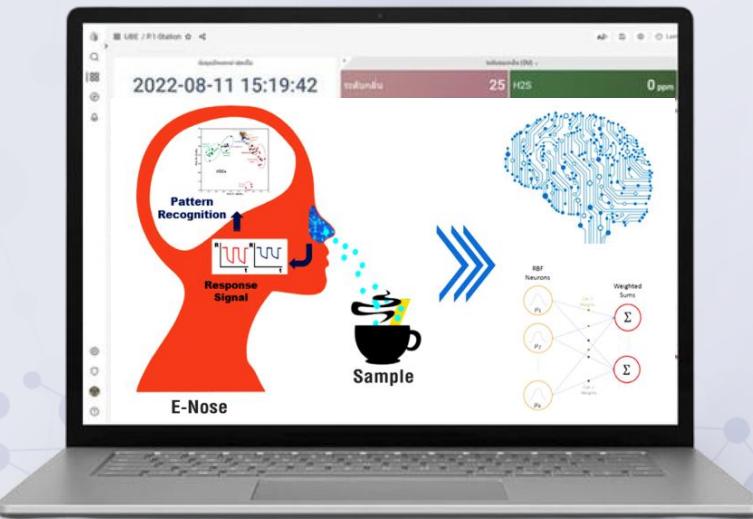


Health-Impact



Sustainability

SENSORY AI PLATFORM



MULTI-SENSOR INTEGRATION



SMELL / TASTE
INTENSITY

SMELL / TASTE
PROFILE

SMELL / TASTE
DATABASE

SMELL / TASTE
MODEL

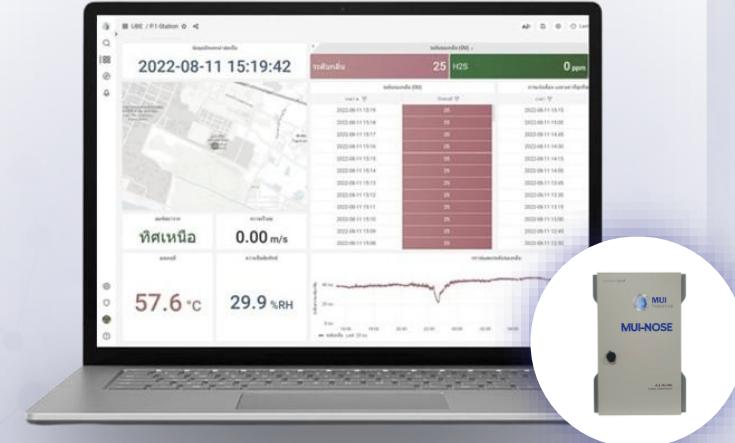
SENSORY AI PLATFORM

Quality Control



The screenshot shows the ODORA Analytics software interface. The main window displays a dashboard with several icons: 'View Graph' (line chart), 'Sensing Response' (bar chart), 'Principal Component Analysis' (two circular icons), 'Smell Comparison' (balance scale icon), and 'Machine Learning' (brain icon). To the right of the icons is a 3D bar chart representing smell intensity. Below the dashboard is a handheld sensor device with a screen and a keypad, enclosed in a black protective case.

Environmental Monitoring



The screenshot shows the MUI-NOSE software interface. The main window displays a dashboard with various environmental data: a map of a location, a table of 'Information (SO2)' with values like 25, 0 ppm, and 0 µg/m³, a table of 'Information (H2S)' with values like 0 ppm, and a table of 'Information (O3)' with values like 0 ppm. Below the dashboard are two handheld sensor devices, one labeled 'MUI-NOSE' and another with a similar design.

+30%

Cost Saving

+15%

Increase Profit

+50%

Health & Safety



APPLICATIONS FOR AI-NOSE

F&B Supply Chain



Food



Beverage



Agriculture



Health Care



Plastic



Packaging



Chemicals



Cosmetic & Perfume



Livestock



Environment

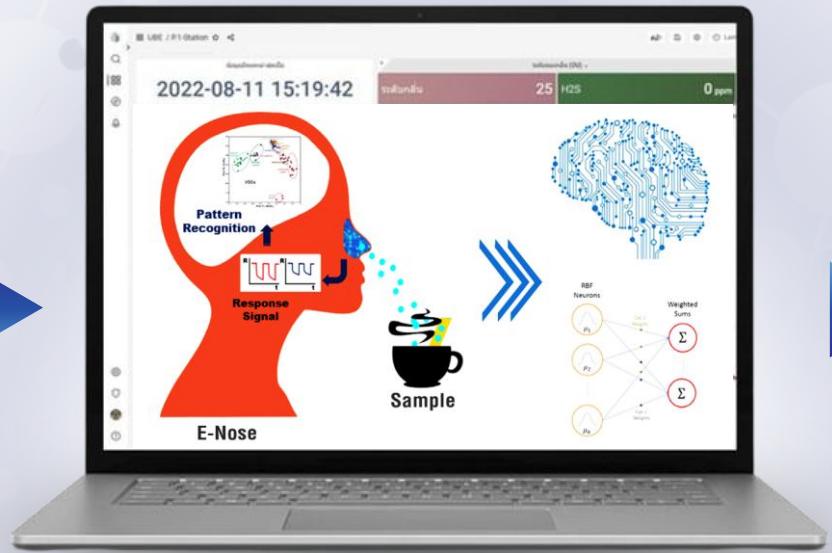


Waste Water



Robot & IoT

Case Study FOODTECH



COFFEE
PASS

COFFEE
REJECT

MULTI-SENSOR INTEGRATION



SMELL



GAS



PM2.5



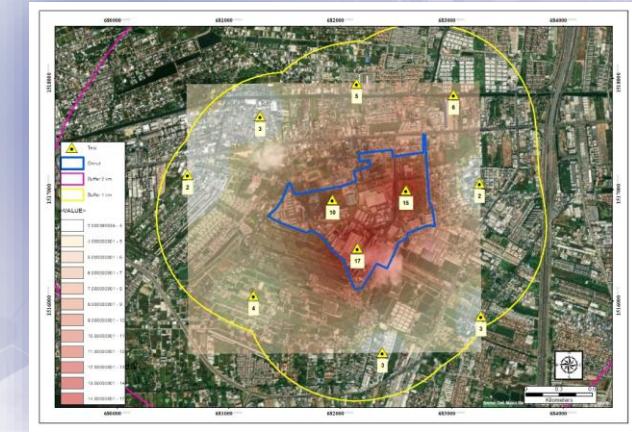
NOISE



WEATHER

Case Study

GREENTECH



Smell Dispersion
Model



MULTI-SENSOR INTEGRATION



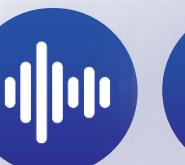
SMELL



TOXIC GAS



PM 2.5



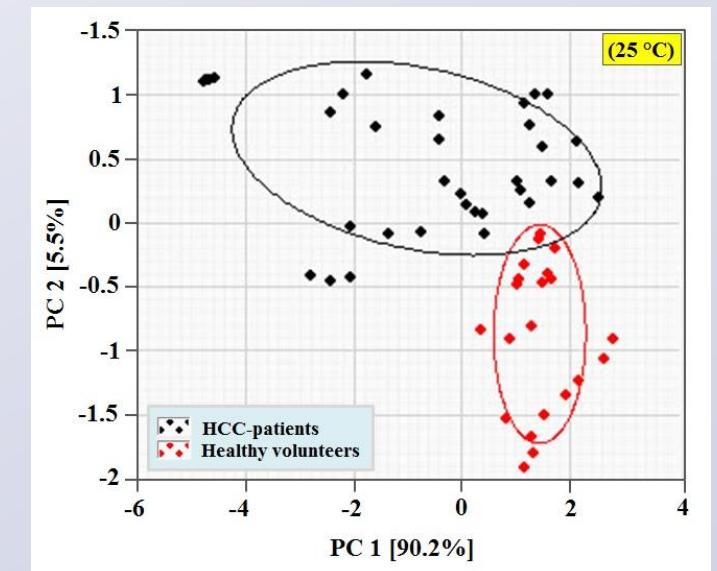
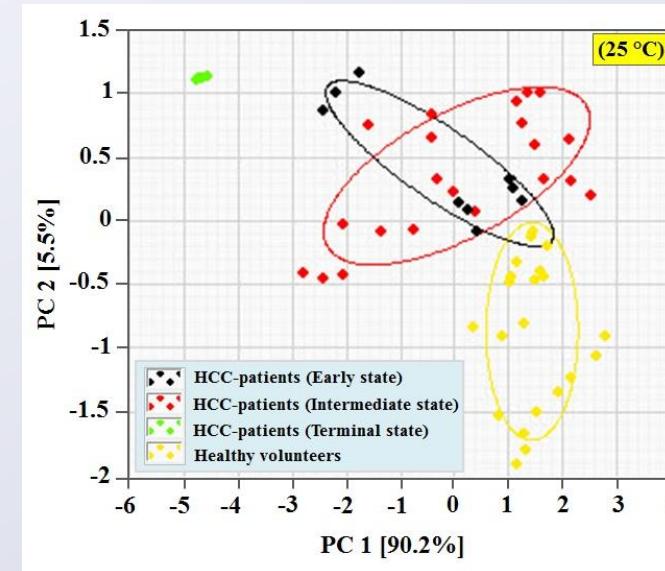
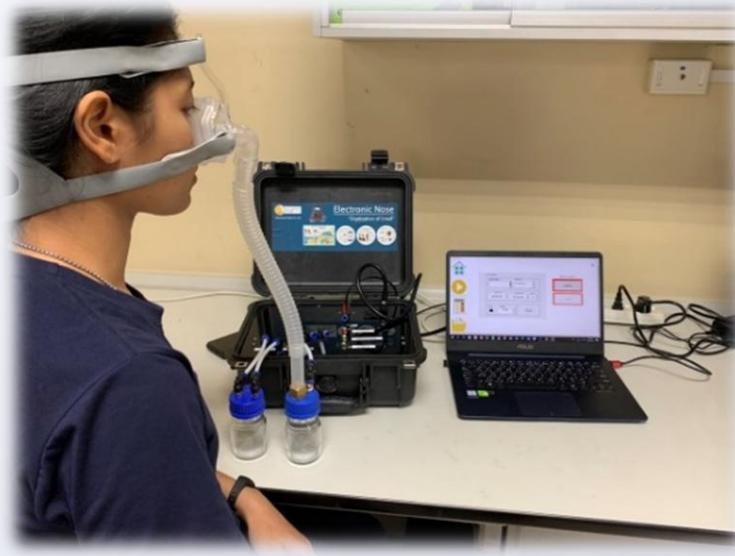
NOISE



WEATHER

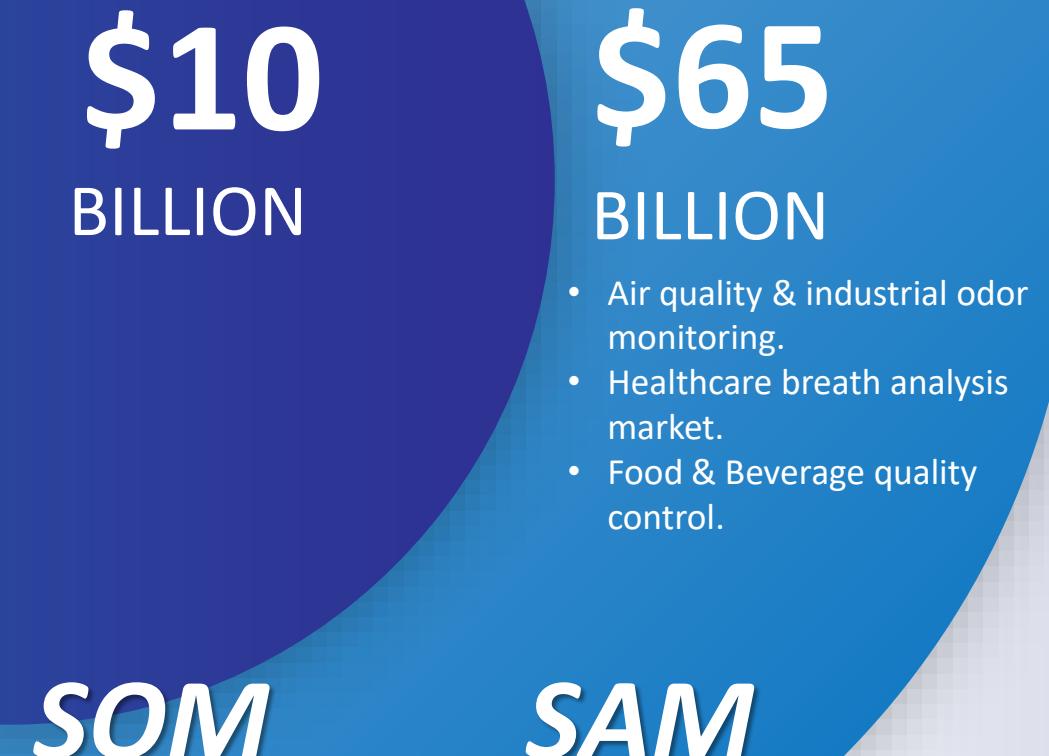
Case Study HEALTH-TECH

AI-Nose: Detection of Liver Cancer from breath (Research)

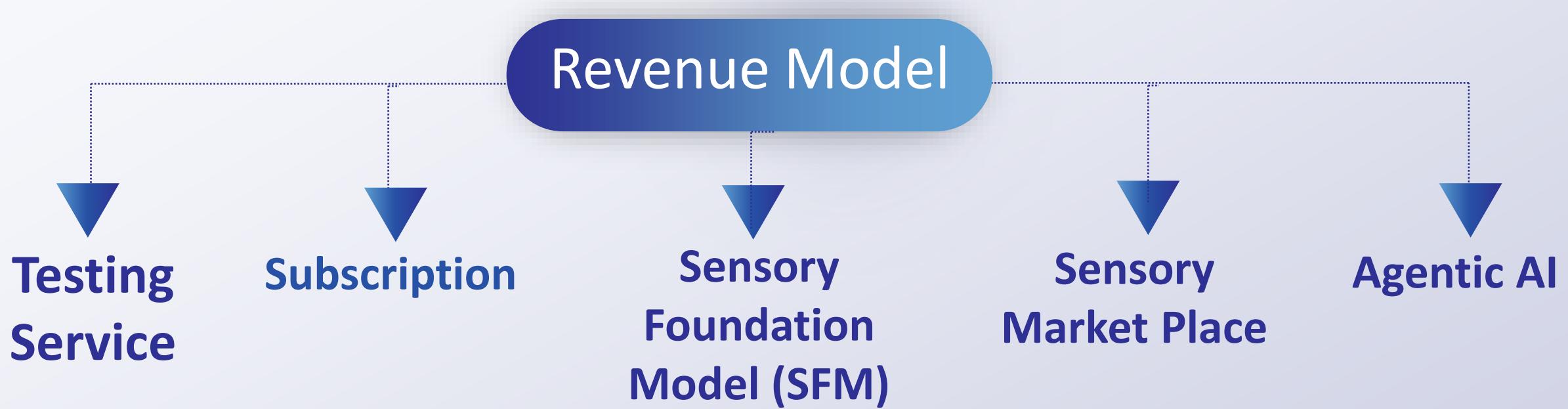


- AI-Nose for Detection and Discrimination of Exhaled Breath of Hepatocellular Carcinoma Patients

GLOBAL MARKET SIZE



SENSORY-AS-A-SERVICE



OUR CUSTOMERS

International Customers



Switzerland



Germany



Singapore



Indonesia



Malaysia



Food / Beverage



Packaging / Plastics



Double A
Double A (1991) Public Company Limited



Perfume / Cosmetics



Automotive



Livestock / Waste



GLOBAL EXPANSION



CORE TEAM



**Wandee
Wattanakrit**

CEO

- B.Sc. & M.Sc. Mannheim, Germany
- 10 years+ in Energy, Packaging, Chemical, Trading Business



**Dr.Teerakiat
Kerdchen**

CIO

- Top 2% World Scientist
ranked by Stanford University



**Dr.Satetha
Siyang**

CTO

- AI, IoT, Sensor Specialist



**Dr.Treenet
Tepudom**

COO

- AI, IoT, Sensor Specialist



**Phattananat
Wongwan**

CGO

- B.Com. Commercial Law, New Zealand
- Ex-PD of Startup Accelerator
- Ex-Business Owner with successful exit



**Parinya
Wongpetkao**

CFO

- M.Sc. International Banking & Finance, UK
- Investment banker
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ENHANCE
THE AI EXPERIENCE

SENSORY AI PLATFORM



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