

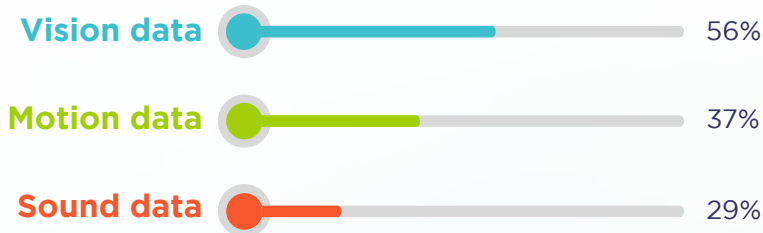
Geography

1K+ People polled
91 Countries represented

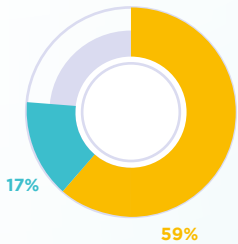


Top 3 Data Types

Participants with ML Experience Use



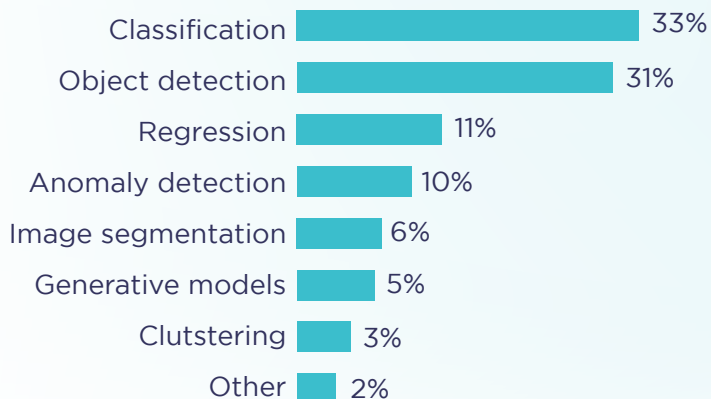
Frameworks



59% of participants with ML experience use **TensorFlow** and **17%** use **PyTorch** as their ML framework.

Common ML Tasks

Classification and **object detection** are the two most common ML tasks performed.



Professional Experience

37% of survey participants have 1+ years of professional ML experience.



53% of survey participants have 1+ years of professional embedded systems experience.



Top 5 Favorite Boards for Edge ML Projects

- 1 Raspberry Pi 4
- 2 Arduino Nano 33 BLE Sense
- 3 ESP32
- 4 Raspberry Pi Pico
- 5 NVIDIA Jetson Nano

Top 3 Reasons

Preventing Users From Getting Involved in Edge ML

- 1 Lack of time
- 2 Lack of expertise in developing the right model
- 3 Finding the right project to get started with edge ML