

## Key Takeaways by Audience

### Practitioners

1

Ensemble methods deliver best detection accuracy

2

Multi-stage pipeline approach for robust coverage

3

Adversarial testing is essential before deployment

### Regulators

1

AI addresses the scale of modern surveillance

2

Explainability requirements must be mandated

3

Federated learning enables cross-border collaboration

### Researchers

1

Benchmark datasets are the top priority gap

2

Multi-modal fusion is an untapped opportunity

3

Adversarial robustness needs formal frameworks