

Session Program

13-17 Jul 2026



**18th International Workshop on Boosted
Object Phenomenology, Reconstruction,
Measurements, and Searches at Colliders**

***Anomaly detection and model-agnostic
searches***

Thursday 16 July

15:50

Anomaly detection and model-agnostic searches

Session | **Location:** Krupnicza 33, 31-123 Kraków

15:50–16:10

Recent Results from Anomaly Detection Searches on CMS

Speaker

Petar Maksimovic

16:10–16:30

Searches for new physics with the ATLAS detector

Speaker

Antti Pirttikoski

16:30–16:50

Autoencoder-based ABCD matrix method for anomaly detection

Speaker

Rafał Maselek

16:50–17:10

Anomaly detection for multi-jet resonances

Speaker

Chitrakshya Yede

17:10–17:30

Searches for new particles decaying into a quark-antiquark pair at $\sqrt{s}=13$ TeV

Speaker

Adam Albert Kobert

17:30