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## Landscape of model independent searches

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## ABSTRACT:

This talk will briefly define and motivate anomaly detection at the Large Hadron Collider and will then give an overview of various method classifications based on the underlying physics goals and assumptions (and how these translate to statistical concepts). No one method will be able to cover all possibilities and it is essential to have a spectrum of techniques to achieve broad and deep model-independent sensitivity to physics beyond the Standard Model.

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