

Deep Learning Architecture designed for the Card and Payment Industry

The Invention

With Adaptive Behavioral Analytics technology and our ARIC Model Definition Language (AMDL) at its core, The Featurespace Platform detects fraud and financial crime with more precision and accuracy.

Featurespace's **Automated Deep Behavioral Networks** is part of the next generation of fraud detection. Only available through the latest version of The Featurespace Platform, it offers an enhanced layer of scam detection, account takeover, card and payments fraud.

Automated Deep Behavioral Networks automatically identifies key features in the data with less required human input, potentially providing years' worth of feature extraction in a few weeks, resulting in more accurate anomaly detection and reduced false positives.

This new deep learning approach offers exceptional risk detection as well as reduced false positive ratios.

Key Benefits



Reduced step-up authentication



Improved risk score certainty across transactions



Capture hard to find fraud



No black box



Real-time scoring



Stay ahead of the criminals



Provides model governance documentation with explainable logic

Featurespace's Cambridge R & D team has mined previously untapped capability in machine learning and behavioral technology to provide defence against online financial fraudsters. **Business Weekly**

Find out more

Book a demo to discover how The Featurespace Platform can help reduce fraud, business risk and operational costs.

[Website](#)

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