Picterra Tool Allows Users to Build their own Al Model for Object Detection



Picterra has launched a graphical user interface (GUI) based interactive tool for users to build their own artificial intelligence (AI) model for object detection.

The custom detector is a tool allowing users of its online platform to build their own AI model to detect objects in aerial and satellite images. Based around a GUI, custom detector allows users without any knowledge of machine learning to create their own AI detection model and train it to identify their specific objects of interest.

The customised model detects the user-defined objects and allows exporting of these detections as a .csv file, KML, GeoJSON, and shapefile formats for integration into a geospatial analytics workflow.

One of Picterra's other core products is AI-as-a-Service, which lets users test and implement large-scale AI-powered geospatial analytics programs without the need to invest in their own resources.

https://www.gim-international.com/content/news/picterra-tool-allows-users-to-build-their-own-ai-model-for-object-detection-2