Subject: Re: Looking for a data analysis package - need advise Posted by Mark Fardal on Sat, 18 Jan 2003 01:58:31 GMT View Forum Message <> Reply to Message

barker7@yahoo.com (Mitch) writes:

- > Our data sets are small when looking at the breadth of application of
- > IDL. The challenge is comming up with a model that can "recognize"
- > patterns in the data. I'm not sure that just dumping the raw data into
- > a neural net (or other algorithm) would work. We may need to do some
- > "feature extraction" and feed that to our recognizer. The other bit of
- > info is that we may have multiple traces taken over a period of time.

If you like an IDL-like syntax but don't want the license hassles, perhaps Python (with the Numeric package) would be suitable.