Subject: Neural Networks In IDL?

Posted by r083r7 on Mon, 15 Oct 2007 09:03:03 GMT

The problem I'm currently working on for my PhD breaks down to matching a known pattern/signature against a huge amount of data to find cases where the pattern is present.

I don't know that much about neural networks (just a few undergraduate lectures on the basic principles) or exactly how I'd go about implementing something like this but it seems that IDL is fairly well suited to this kind of task due to it's ability to sort and match large arrays of data.

Have many people worked on neural networks in IDL before? I haven't had much luck searching the group for answers apart from a few old (and very old!) posts on the subject asking pretty much the same as I am.