Am Dienstag, 21. Mai 2013 17:22:47 UTC+2 schrieb danubio:
> Hi!
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>
> I would like to use IDL/ENVI to classify some data using SVM. Let's say I have 100 training samples, with 3 features each, like this:
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>
> seed = 123
>
> xTR = RANDOMU(seed,3,100)
>
> yTR = xTR[1,*] GT 0.5
>
>
>
> and want to classify some test samples
>
> xTE = RANDOMU(seed,3,100)
>
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>
> An option in IDL/ENVI seems to be ENVI_SVM_DOIT.
>
> http://www.exelisvis.com/docs/ENVI_SVM_DOIT.html
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>
> Please, do you have suggestions how to pass my tabular data to ENVI_SVM_DOIT programmatically given that I do not have images/ROIS as input, and my IDL skills are still limited?
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>
> Thanks in advance!

If you want to use ENVI_SVM_DOIT you have to convert your data into images and ROIs.

Regards
Andreas