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# Computing Nonlinear Boundary via Exponential Support Tensor Machine

The machine learning model for binary classification for tensor input data was proposed in my previous work. The main key point was to compute the kernel matrix for each pair of tensor input data, more efficiently. Along with it, we have explained TT-CP expansion and other theoretical aspects of this model which controls the stability and reliability aspects of it.

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In the paper named ``Exponential Machine'',  authors have used linear boundary classification along with t

    I am interested in looking at combining both the results to compute nonlinear boundary (kernelized Sup
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