

Quantum Support Vector Machines - Teaser

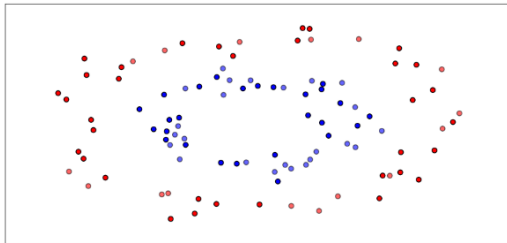
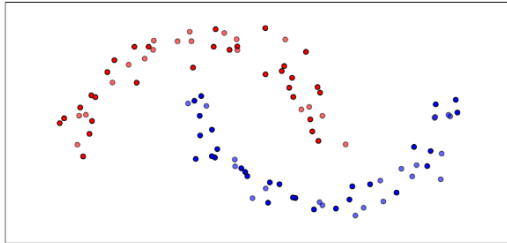
Jamal Slim

DESY - FTX

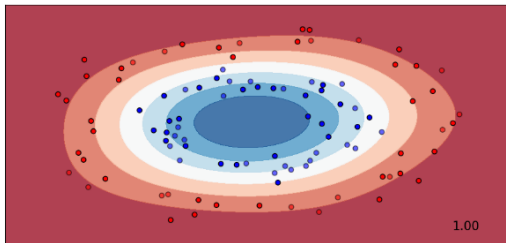
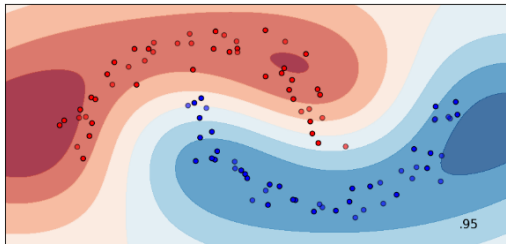
jamal.slim@desy.de

Software weekly meetings
March 7, 2024

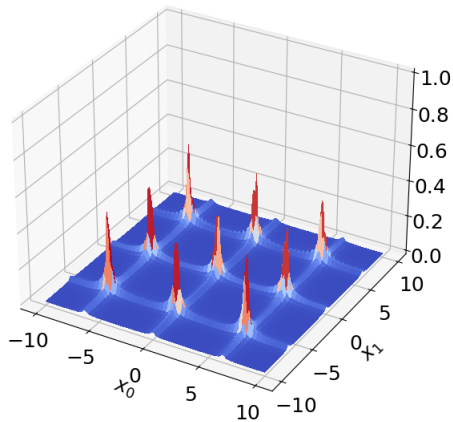
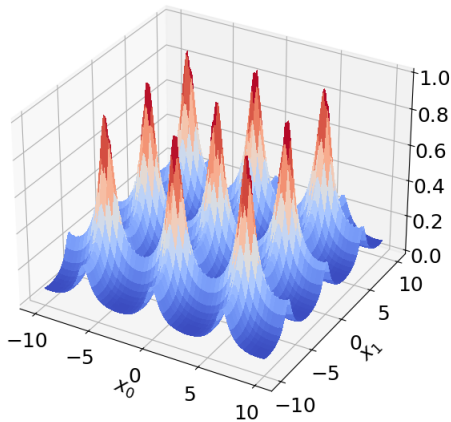
Noisy Datasets



QSVM - Coherent State



QSVM - Squeezed Vacuum Kernel Functions



QSVM - Squeezed Vacuum State

