

PARTIAL DIFFERENTIAL EQUATIONS & VARIATIONAL BAYES



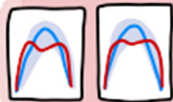
IN OUR
GENERATIVE
MODELING, WE
WANTED TO
HAVE USEFUL
LATENT VAR.

IEVA KAZLAUSKAITE

REVERSE STUDY OF
3D STEEL MATERIAL



PDE BAYESIAN
INVERSE PROBLEM



SOLVED W/ MESH
TO LEVERAGE
SPARSITY.



! WE CAN'T TRANSFER
NUMERICAL METHODS
TO ML.

ICE
CORE DATING
USING
PROBABILISTIC
PROGRAMMING
(HIDDEN MARKOV)

