

Lecture notes

Ronen Eldan ([notes](#))

Other perspectives

Posterior estimation: [El Alaoui-Montanari '22](#)

Diffusion models: [Montanari '23](#)

Restricted Gaussian oracle: [Chen-Eldan '23](#)

Schrodinger bridge, entropic optimal transport: [Lehec '13](#), [Léonard '13](#), [Chewi '24](#), [Chapter 3](#)

Applications

KLS constant: [Lee-Vempala '17](#), [Chen '21](#), [Klartag '23](#)

Ising model: [Eldan-Koehler-Zeitouni '21](#)

Parallel DPP: [Anari-Huang-Liu-Vuong-Xu-Yu '23](#)

Thanks to Yin Tat Lee, Matthew Zhang, and Bobby Shi for many helpful discussions.