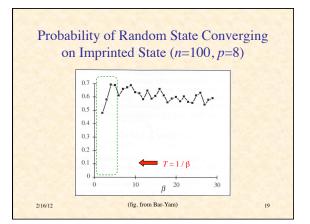
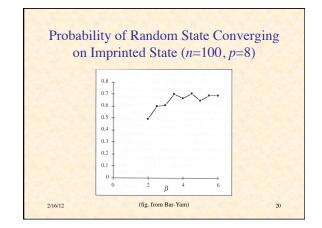
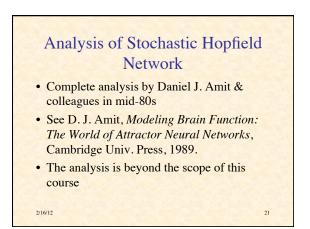


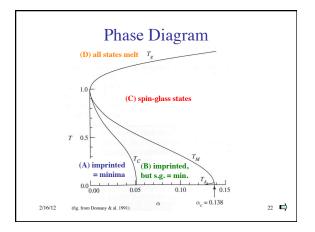
Does "Thermal Noise" Improve Memory Performance?

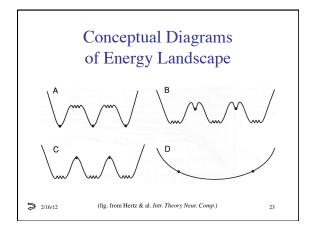
- Experiments by Bar-Yam (pp. 316-20):
 - *n* = 100
 - *p* = 8
- Random initial state
- To allow convergence, after 20 cycles set T = 0
- How often does it converge to an imprinted pattern?

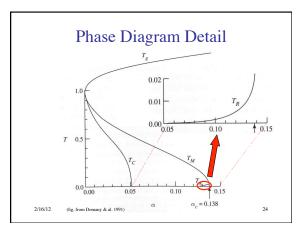


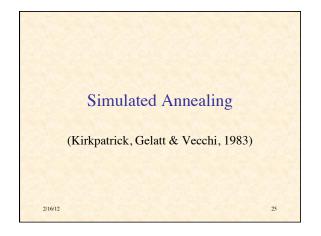


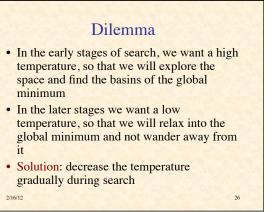


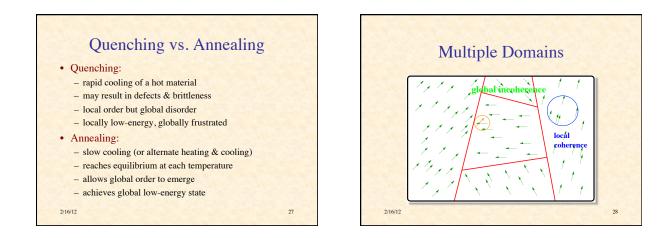


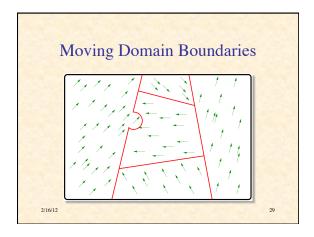


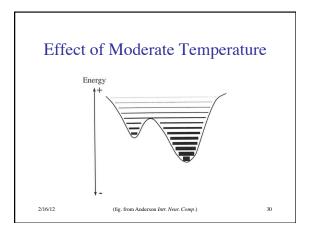


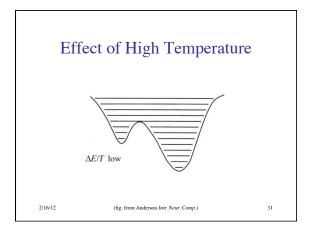


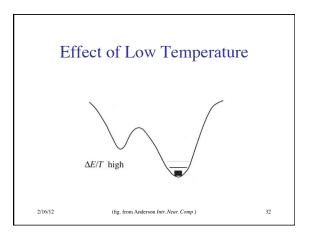




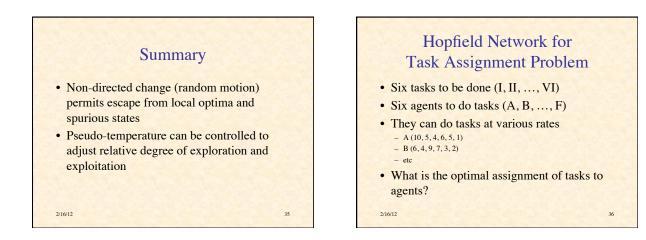




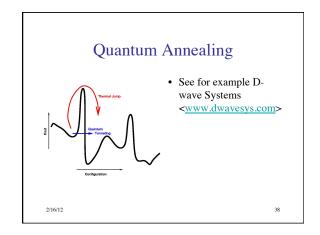


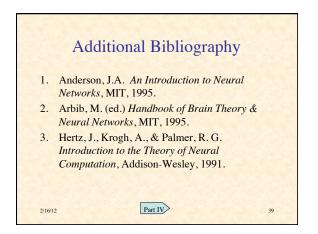












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