# Hidden Markov Models & Conditional Random Fields

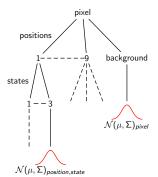
#### Andrei Barbu

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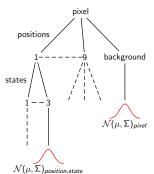
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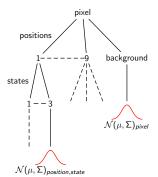
- ▶ Developed by Markov in 1906
- Markov was a disciple of Chebyshev along with Lyapunov
- ► Introduced for no practical reason, except maybe to spite Nekrasov due to the dispute over the Weak Law of Large Numbers
- ▶ Within 1 year it was being used to clear up issues in thermodynamics



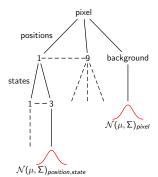
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