

The Infinite Markov Model [W24] Oral: Wed 16:20-16:40

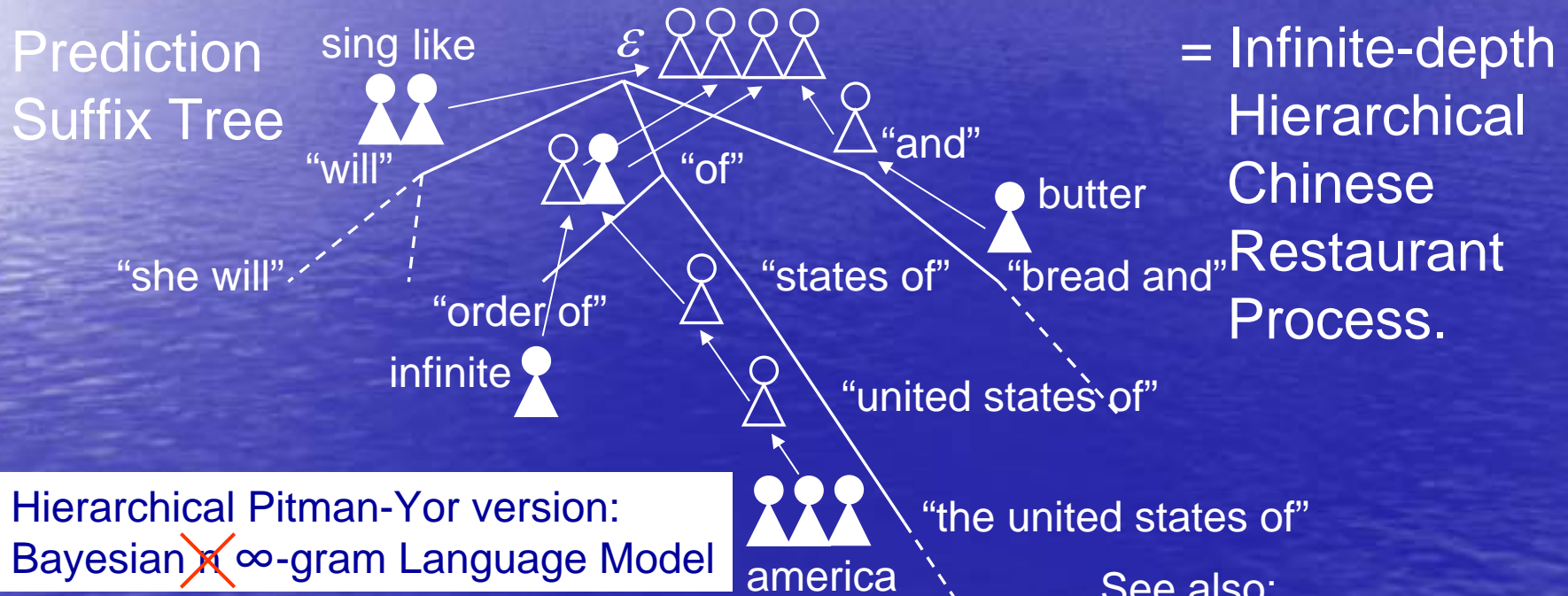
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Poster: Wed 19:30-

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Eliminate the order from Markov Models by integrating it out.



$$p(w|h) = \sum_{n=0}^{\infty} p(w, n | h) = \sum_{n=0}^{\infty} p(w | h, n) p(n | h)$$

word history

See also:
"The Power of Amnesia",
NIPS 1993.