1.6 Time-series in healthcare: challenges and solutions
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HMM
Rabiner et al., 1989:
https://web.ece.ucsb.edu/Faculty/Rabiner/ece259/Reprints/tutorial%20on%20hmm%20and%20applications.pdf

= Still Markovian models: ordering of events matter

- Need to go beyond Markovian models

- Incorporate history

- Deep Learning methods

Deep Learning
- KDD Tutorial: https://lovvge.github.io/Forecasting-Tutorial-KDD-2019/
- Olah: https://colah.github.io/posts/2015-08-Understanding-LSTMs/
- Rasmussen & Williams: http://gaussianprocess.org/gpml/chapters/RW.pdf
- Mattos & Tobar: https://neurips.cc/virtual/2021/tutorial/21890
- Kolter: http://implicit-layers-tutorial.org/

Dynamic Deep-Hit
https://ieeexplore.ieee.org/document/8681104

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