

CS565: Intelligent Systems and Interfaces



Sequence Tagging: Trigram HMM Inference

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Announcements

- Scribe
 - Tushar Geetey (184101039), Kushal K S V S(150101031): 2nd Apr, 2019 for 18th and 25th March Lecture
 - Arvind Agarwal (184101007), Lakshmireddy Sai Shobith (150101032): 2nd Apr, 2019 for 26th March Lecture

Objective

- Trigram HMM Generative tagging Model
 - Viterbi Algorithm for Inference
- Log-Linear Tagging Model
 - Trigram MEMM

References

- Collins Lecture notes
 - Tagging Problems, and Hidden markov Models
 - MEMMs (Log-Linear Tagging Models)
 - Notes are uploaded on Canvas