

DD2434 - Machine Learning, Advanced Course
Assignment 1A

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1 Exponential Family

2 Dependencies in a Directed Graphical Model

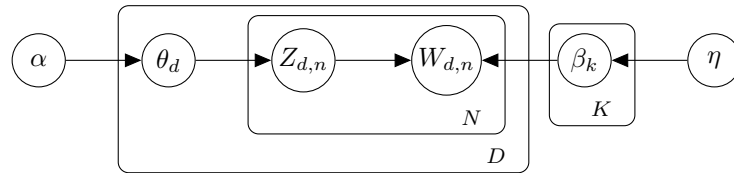


Figure 1: Graphical model of smooth LDA.

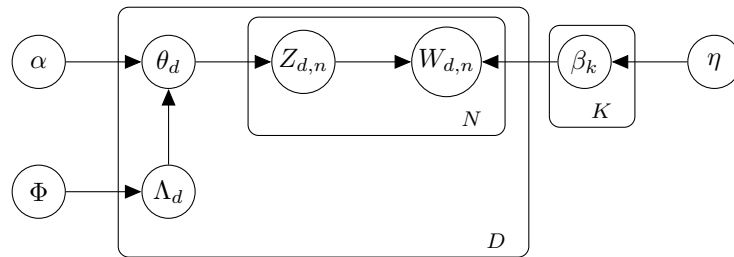


Figure 2: Graphical model of Labeled LDA.