RECURRENT SWITCHING LINEAR DYNAMICAL SYSTEMS

CHARBEL ABI YOUNES, MARVYN BAILLY, BART BOOM, ROHIN GILMAN, DARAN XU

ABSTRACT. Write this last

1. INTRODUCTION

Motivation sentences

1.1. **Switching Linear Dynamical Systems (SLDSs).**

1.2. **Recurrent Switching Linear Dynamical Systems (rSLDSs).**

1.3. **Stick Breaking Logistic Regression.**

1.4. **Polya-Gamma Augmentation.**

1.5. **Conclusions from the Paper.** Discuss the mathematical or scientific question that is addressed in the paper. Cite at least two other articles

2. REPRODUCTION OF RESULTS IN THE PAPER

3. NOVEL RESULTS

4. CONCLUSION

5. REFERENCES

Linderman paper, papers from slides

6. APPENDIX

Attach all code here

Attach article to the end of the pdf