

Tianshu Jiang's comments for project No. 06

- Summary of the report

The article examines the application of different methods on SNPs data, finding good performance of PCA and MDS, and a linear relationship between SNPs and people's migration history.

- Describe the strengths of the report

Multiple modes and lots of fancy figures.

- Describe the weaknesses of the report

Good introduction, background, and methodology, but no data analysis, discussion and conclusions.

- Evaluation on Clarity and quality of writing: 3

- Evaluation on Technical Quality: 4

- Overall rating: 4

- Confidence on your assessment: 3

Tianshu Jiang's comments for project No. 12

- Summary of the report

This study analyzed NIPS papers from 1987 to 2017, identifying trends in keyword usage, research themes, and publication patterns.

- Describe the strengths of the report

Great writing, analysis and summary. Figure 2 is so clear about the findings.

- Describe the weaknesses of the report

The manuscript is a bit short.

- Evaluation on Clarity and quality of writing: 4

- Evaluation on Technical Quality: 5

- Overall rating: 4

- Confidence on your assessment: 3

Tianshu Jiang's comments for project No. 13

- Summary of the report

This project proposed a visualization analysis method aimed at helping researchers explore the evolution of keywords used in accepted papers over different points in time.

- Describe the strengths of the report

Good prediction model and advanced visualization tool.

- Describe the weaknesses of the report

This project produced five clusters, but there are no explanations provided as to why there are five clusters or what each cluster represents. Besides, there are no discussion and conclusion parts.

- Evaluation on Clarity and quality of writing: 3

- Evaluation on Technical Quality: 5

- Overall rating: 4

- Confidence on your assessment: 3

Tianshu Jiang's comments for project No. 14

- Summary of the report

This article utilizes statistical topic modeling, specifically the LDA algorithm, to

analyze the NIPS words dataset and gain insights into the topics discussed in the documents using clustering and dimension reduction methods.

- Describe the strengths of the report

The writing is clear, the figures are intuitive, and the analysis is thorough.

- Describe the weaknesses of the report

No.

- Evaluation on Clarity and quality of writing: 5
- Evaluation on Technical Quality: 5
- Overall rating: 5
- Confidence on your assessment: 3

Tianshu Jiang's comments for project No. 16

- Summary of the report

This project used RPCA to detect and remove moving objects from video backgrounds effectively.

- Describe the strengths of the report

Presented a complete study with clear results.

- Describe the weaknesses of the report

The project mentioned that RPCA is better than ADMM, but I don't see evidence or comparison.

- Evaluation on Clarity and quality of writing: 4
- Evaluation on Technical Quality: 4
- Overall rating: 4
- Confidence on your assessment: 3



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