



Survey	Telescope	Bandwidth	Channel Resolution	Reference
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RMSynth: A GPU-accelerated code for Rotation Measure Synthesis.

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Abstract

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Keywords: one, two, three

1. Introduction

2. Overview of RM Synthesis

Brief mathematical overview of RM Synthesis... Look at Heald 2009 paper for inspiration. Have a paragraph in the end about computational costs involved in RM Synthesis. Have a paragraph on the current list of RM Synthesis implementations. See Sun et al (2015)

3. GPU implementation of RM Synthesis

The source code is made publicly available through [github](https://github.com/sarrvesh/RMSynth_GPU)¹.

4. Discussion

5. Conclusion

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References

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¹https://github.com/sarrvesh/RMSynth_GPU