

# ShOpt.jl | A Julia Library for Empirical Point Spread Function Characterization of JWST Sources

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## Summary

### Statement of need

to fit the needs of JWST Sources ...

### State of the Field

quick speed and quality checks ... Reduced Chi-Square (Real-Data publicly available) and Speed for 75 x 75 Images (argue 75 x 75 well approximates 131 x 131)

## Key Methods

## Citations

[@author2023title]

## Acknowledgements

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## References