Thomas Lab

Statistical computing, data science, and R programming

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1 Welcome

I'm Ronald G. Thomas, a researcher and data scientist focused on statistical methods, reproducible research, and computational tools. I write about R programming, statistical analysis, research workflows, and modern data science practices.

This site organizes content into focused areas:

- **Blog** - Technical articles and explorations
- **Tutorials** - Step-by-step learning guides

- **References** - Quick lookups and cheat sheets
- **Guides** - Problem-solving walkthroughs

1.1 Recent Highlights

- Coding with Generative AI - Best practices for AI-assisted programming
- Research Management Workflows - Organizing academic projects
- R Package Development - Building robust R packages

1.2 Connect

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