Teaching

Courses, workshops, and educational materials

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## 1 Current Courses

### 1.1 Statistical Computing (Graduate Level)

* R programming for statistics
* Reproducible research methods
* Advanced data visualization
* Statistical software development

### 1.2 Biostatistics Methods

* Clinical trial design
* Survival analysis
* Longitudinal data analysis
* Bayesian statistics applications

## 2 Workshops and Training

### 2.1 Professional Development

* R package development workshops
* Reproducible research training
* Statistical consulting methodology
* Academic writing for statisticians

### 2.2 Conference Presentations

* Invited talks on statistical methods
* Software demonstrations
* Methodology tutorials
* Best practices sessions

## 3 Educational Resources

### 3.1 Course Materials

* Lecture slides and notes
* Lab exercises and solutions
* Assignment templates
* Assessment rubrics

### 3.2 Open Educational Content

* Online tutorials and guides
* Video lectures and demonstrations
* Interactive learning materials
* Student project examples

*This section will feature detailed course descriptions, syllabi, teaching materials, and educational resources developed for statistics and data science instruction.*