

## Introducing the R to PowerPoint Package

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In this presentation I will introduce the package 'R2PPT' which automatically generates Microsoft PowerPoint presentations directly from R. The package is essentially a suite of wrapper functions for the 'rcom' package developed by Thomas Baier ([Thomas@statconn.com](mailto:Thomas@statconn.com)) which serves as a COM (Component Object Model) interface to R.

A demonstration of the major functionality of 'R2PPT' will include:

- Adding different slide types.
- Applying a template design.
- Adding R graphics.
- Displaying R data frames.

It is hoped that this package will prove extremely useful to users of R who produce PowerPoint reports on a daily basis.