

Long title  
Secondary title  
Sub-title

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1 Introduction

2 Block

3 Extras

4 Reference



# Introduction

# Introduction

- I created this template for presentation slides under the (unofficial) theme of the UTD.
- Here is the set of files to be used:

Files	function
<b>slides.Rmd</b>	main file for text
<b>beamerthemeUTD.sty</b>	the style file for UTD beamer
<b>UTDbg.jpg</b>	background image

- Compile the **.Rmd** file in Rstudio.



Block

# Block

Exercise block

Some exercise

Definition block

Some definition



# Extras

# Adding codes

- With Rmarkdown, code chunks can be embeded beautifully.

```
> print("Hello world")  
[1] "Hello world"
```

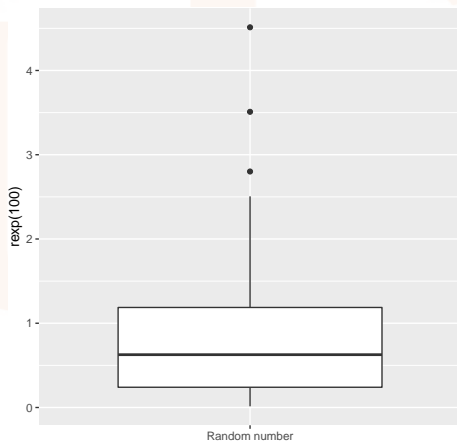
```
> print("Hello world")  
[1] "Hello world"
```

```
> print("Hello world")  
[1] "Hello world"
```



# Plotting

```
> ggplot2::qplot(x = "Random number", y = rexp(100), geom = "boxplot", xlab = "")
```



- If a bib file is present, bibtex reference can be included too.
  - S. H. Chiou and Xu (2017) proposed methods for length-biased data
  - S. H. Chiou et al. (2018) proposed methods for panel count data
  - Xu et al. (2020) proposed methods for recurrent event data
- Citation can be mentioned passively.
  - `aftgee` is a useful R package for fitting survival data (S. Chiou et al. 2014).

# Reference

# Reference

Chiou, S, Sangwook Kang, Jun Yan, and others. 2014. "Fitting Accelerated Failure Time Model in Routine Survival Analysis with R Package Aftgee." *Journal of Statistical Software* 61 (11): 1–23.

Chiou, Sy Han, and Gongjun Xu. 2017. "Rank-Based Estimation for Semiparametric Accelerated Failure Time Model Under Length-Biased Sampling." *Statistics and Computing* 27 (2). Springer: 483–500.

Chiou, Sy Han, Gongjun Xu, Jun Yan, and Chiung-Yu Huang. 2018. "Semiparametric Estimation of the Accelerated Mean Model with Panel Count Data Under Informative Examination Times." *Biometrics* 74 (3). Wiley Online Library: 944–53.

Xu, Gongjun, Sy Han Chiou, Jun Yan, Kieren Marr, and Chiung-Yu Huang. 2020. "Generalized Scale-Change Models for Recurrent Event Processes Under Informative Censoring." *Statistica Sinica*.