

# Welcome to the CoEDL Summer School

Here are the support files for the EmuR Workshop at the CoEDL Summer School 2019

## The Emu R course

This is a gentle introduction to Emu R and using R studio for speech science and phonetics. This document will help you install R, Rstudio and EmuR which are pre-requisites for

## Installation

If you don't have R and R studio installed, please follow the steps described in this document (and see the wiki for further info).

### Installing R

1. The first step is to install R from this url: <https://cran.ms.unimelb.edu.au>
2. Download the correct binary for your platform:
3. Follow the installation instructions (Install RTools if you are on Windows)

### Installing R Studio

We require the open source version of RStudio Desktop.

<https://rstudio.com/products/rstudio/download/#download>

If you don't already have EmuR Installed you can install it using:

```
“{r installation_emu} install.packages('devtools') install.packages('tidyverse') # Required for emu in-  
install.packages('emuR')
```

**If we want the development version of emuR we can use the following code:**

```
library(devtools)
```

```
install_github("IPS-LMU/emuR")
```

“ Please email me if you have any questions: [hstoakes at unimelb dot edu.au](mailto:hstoakes@unimelb.edu.au) or [h.stoakes at auckland dot ac.nz](mailto:h.stoakes@auckland.ac.nz)