

R SKILLS WORKSHOPS

Building R packages & R Markdown

WHEN: Tuesday 19 November

WHERE: Room 253, Arts West – North Wing
University of Melbourne

BOOKINGS:

www.statsoc.org.au/event-3585024

(registrations close 11 November)

Building R packages (9am – 12:30pm)

Presented by Damjan Vukcevic

You have developed a new statistical method. Now it is time to share it with the world.

The methods that actually get used in practice are those with readily available and user-friendly implementations. Writing and disseminating software is therefore a key skill for modern statisticians, one that is generally not taught widely. This course aims to fill the gap.

Statistical
Society of
Australia



Registration prices	Half day	Full day
Student member*	\$65	\$99
Member*	\$135	\$199
Non-member	\$200	\$299

*Member prices are available to **SSA members** or staff and students of the **University of Melbourne or an affiliate institution**

R Markdown (1:30pm – 5pm)

Presented by Emi Tanaka

No matter how great your analysis, there is great benefit from streamlining your analysis to produce reproducible reports that can be easily disseminated. R Markdown can easily intermingle code and text to generate captivating, dynamic reports and presentations. An in-depth explanation of the three main components of R Markdown will be followed by hands-on exercises for you to dive straight into practising your new skills.

These workshops are brought to you by the *Statistical Society of Australia (SSA)* and *Melbourne Integrative Genomics (MIG)*