

Skill development programs and community building for better data use

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DESCRIPTION

Researchers in all disciplines are creating, navigating, analysing and visualising increasingly diverse and large data sets, and are seeking to up-skill in new tools and methods to help manipulate their data. However, training and support networks in the use of these tools have not always been available at scale. Skill development programs that target a diverse research community across both HASS and STEM offer significant opportunities for Graduate Researchers and ECRs to network, share experiences and learn collaboratively [1]. However, they present a number of administrative and organisational challenges..

Monash and Melbourne Universities have been running programs in this area – Melbourne through its Research Platform Services [2], while Monash has sought to bring together a range of offerings under the broad initiative Data Fluency [3]. This 60 minute BoF will include presentations from the two institutions in which they will highlight experiences, opportunities and strategies employed in providing successful and sustainable data-driven research training programs. The session will also provide an opportunity for participants to share experiences from their own organisations and to learn from each other through facilitated/guided discussions, ideally in a small group format.

One anticipated outcome of the BoF will be the development of an ongoing community of practitioners in this space to share experiences and develop material.

This BoF is targeted at eResearch professionals involved in developing and managing research training on behalf of specific research communities or providing services for all research domains. Participants may include: Graduate Researcher trainers and community builders, ECRs working at the intersection of research and skills training, research managers and infrastructure managers, eResearch directors, academic librarians, eResearch analysts, communication and service managers.

REFERENCES

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2. Research Platform Services, Training & Community, Available from: <https://research.unimelb.edu.au/infrastructure/research-platform-services/training>, accessed 6 June 2019
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