

**The  
Alan Turing  
Institute**



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# **Build a BinderHub for hosting Reproducible Software in the Cloud**

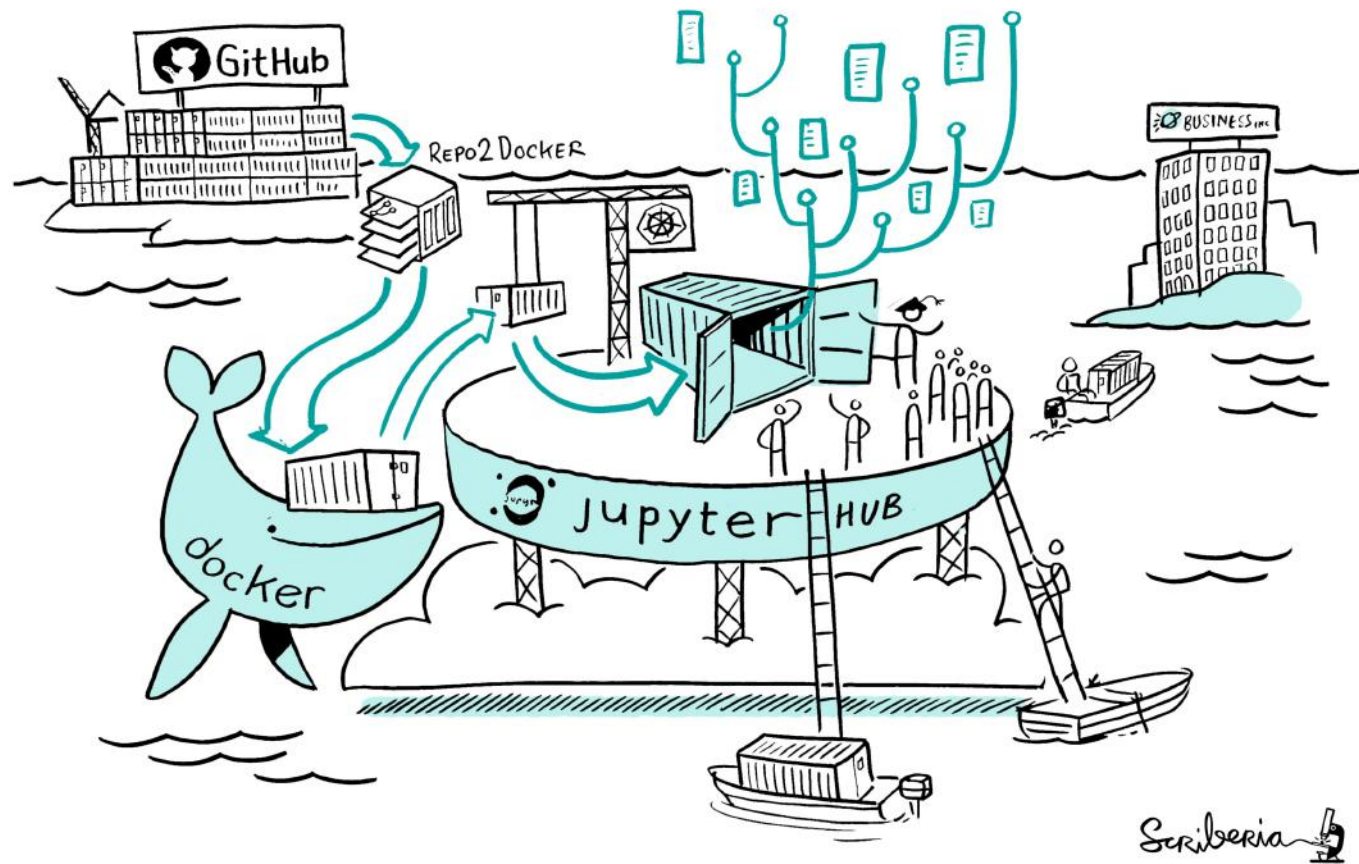
**Sarah Gibson**

**19<sup>th</sup> September 2019, 9am  
Dome Lecture Theatre  
Aston Webb Building**

Workshop: [bit.ly/zero-to-binderhub-workshop](https://bit.ly/zero-to-binderhub-workshop)

HackMD: [bit.ly/RSEConBinderHub](https://bit.ly/RSEConBinderHub)





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# Goals

- Learn why Reproducible Research is important and what we're doing to champion it
- Learn about the service Binder provides and the ~~magic~~ technology that powers it
- Build a BinderHub yourself! Find out if this is the right tool for your team / institution / organization / squad...

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# Prerequisites

- Familiarity with the command line
- Docker Hub account, sign up:  
<https://hub.docker.com/signup>
- Azure Pass: Please leave your email in  
[#binderhub-workshop](#) channel on [RSE Slack](#)

Please **DO NOT** use an “.ac.uk” domain or organisation affiliated email to sign up! 😭😭😭