

What makes a good fire simulator?

Hamish Clarke

Senior Research Fellow University of Melbourne





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What really matters?

And to whom?

Accuracy?

Speed?

Scale?

Bells and whistles?

Simplicity?

Tradeoffs?
Different needs for different users?
How good is good enough?





The approach

Identify user groups Engage, engage, engage Natural + social sciences



The outcomes

Understanding of current use & gaps Clear standards Improved development



The end users

AFAC BoM

DEECA

Project Mgmt Cte

- Tom Duff (CFA)
- David Fields (RFS)
- John Bally (AFAC)



The project team

University of Melbourne

- Hamish Clarke
- Alex Filkov
- Erica Marshall
- Kate Parkins
- Trent Penman

Deakin University

- Tim Neale

