Data Integration in Canterbury: Lessons Learned from the CEISMIC Archive

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WE’D LOVE YOU TO JOIN US!

The UC CEISMIC Digital Archive is designed to preserve the memories and experiences of people of the Canterbury region. Like the rebuild of our physical city, it’s going to take some years to create this asset. We need you, your stories, your support, your ideas.

THE EARTHQUAKES THAT STRUCK CANTERBURY IN 2010 AND 2011 ARE AMONG THE MOST SIGNIFICANT EVENTS IN NEW ZEALAND HISTORY.

The 7.1 quake which struck on September 4, 2010 caused widespread damage and two serious injuries.
A massive roar of movement, unimaginable to anyone who has not experienced it...

— Danielle
Queenstown, Otago, New Zealand
Messy slide  I’m not going to explain
Lessons Learned
Governance is sometimes harder than engineering
There’s a difference between Big Data & Difficult Data
Heterogeneity is your friend
KISS, or at least hide the complexity
Don’t let KISS become an excuse for cowardice
Academic data infrastructures can be used to bond communities as well as enable research
Researchers can (and should) turn problems into research problems
Humanities data infrastructure will require government <-> university cooperation
Success can undermine sustainability
Iterative philosophy - funding = stasis
Federation works