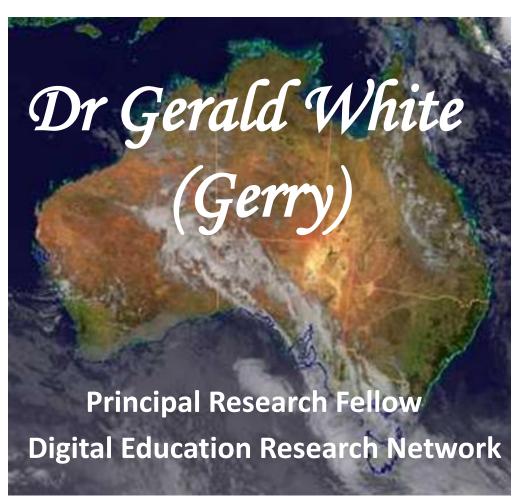


### **Grey literature in Australian education**



http://dern2.acer.edu.au





Grey Literature, policy innovation and access to knowledge: realising the value of informal publishing

#### Universities

Swinburne University (Administration) - Institute for Social Research Victoria University

#### **Partner Organisations**

- Eidos Institute
- Australian Council for Educational Research
- National Library Australia
- National and State Libraries Australasia

#### **Chief Investigators**

Professor Julian Thomas Professor John Houghton

**Key Informant** Dr Gerald White

#### **Research Associates**

Amanda Lawrence Dr Paul Weldon



### Overview





- Grey literature
- My EdNA story
- Things changed
- Information abundance
- Lost information
- Integrators/curators
- The Tyndall framework



### **EdNA's life**

- 1. Antecedent OLTC (1993-1997)
- 2. EdNA development commenced 1995
- 3. Life 1995-2010 (15 years)

AICTEC

#### Collaboration

- 8 State departments schools (66%)
- Catholic education (20%)
- Independent education (14%)
- 8 Training departments
- 38 Universities
- Commonwealth education
- Agencies technology & resources





### EdNA usage

#### **Resource database** (search and browse)

Total database items = 41,368, ( **39,694** resources, 871 events, 803 news items) Resource items accessible by distributed search = excess of **3 million** digital resources

### Curriculum Memberships (Shared InformationsServices)

35,349 members have self-registered Reptorts y edua registered service via single sign on (i.e. Groups, Lists administration, melesson plans y combination) <u>23,205</u> edua Groups (Moodle) members trategies 14,729 me.edu.au members strategies 123,928 edua List email subscribers Research

Newsletters

#### Groups (EdNA Groups)

• Policy

Groups *member* growth over 2 year period Jan 2007-December 2008 = **113%** Growth in number of *communities* for same period = **100%** Growth in *single sign-on* (i.e. all member services) for same period = **127%** Growth in email List *subscribers* for same period = **65%**.

(Education.au, 2009b, pp. 19-20)



# **Things changed**



96% 9-16 year olds access the internet often using mobile devices (60%)

ACMA. (2011). Communications report 2010–11 series: Report 3—The emerging mobile telecommunications service market in Australia. ACMA: Canberra, Australia. Retrieved December 20, 2011, from

http://www.acma.gov.au/WEB/STANDAR D/pc=PC\_410225.









when the library will come to me?

# **ACER Education and abundance**



### Abundance – blogs informally published

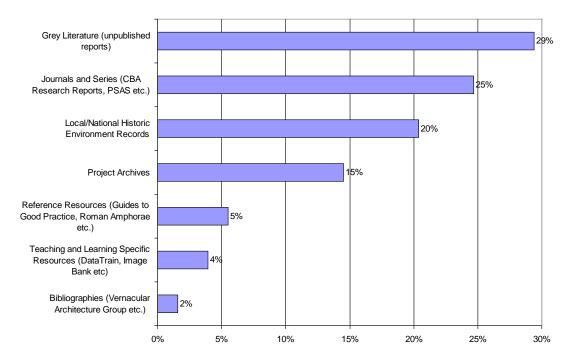




NM Incite. (2012). *Number of blogs tracked by NM Incite*. Retrieved march 14, 2012, from <u>http://www.nmincite.com/?page\_id=210</u>.

# **Abundance of information**

#### Archaeological Research Data (Per cent of users by last data type used)



Houghton, J. (2012). The value of alternative forms of publishing for policy research. Presentation given at the *Where is the Evidence? conference*, June 10, 2012. Canberra; Australia.

Education has a problem with an abundance of information much of which becomes lost or inaccessible

- Information is more accessible
- More written information
- More published
- Increase in grey literature
- Information overload



### **Lost information**

Lost Why? Not archived

Conference papers Dissertations Newsletters Research projects Policy statements Annual reports Working papers White papers Bulletins Fact sheets Blogs Technical reports Memoranda Meeting minutes Speeches Statistics Directories Programs & projects Memoranda Guidelines Surveys Bibliographies





### Digital Education Research Network (DERN) <u>http://dern2.acer.edu.au</u>

- Research reviews
- Research news
- Research briefs
- Research database
- Archives
- Email alerts

### Born digital (OCLC)





#### ... to systematically build a search schema for a discipline

Govt	AACODS	
reports		Open
Blogs	Authority	resources
Research reports	<ul><li>Accuracy</li><li>Coverage</li><li>Objectivity</li></ul>	National bodies
Projects	<ul><li>Date</li><li>Significance</li></ul>	International
Conferences	Significance	bodies
Newsletters	Tyndall, J. (2008). <i>How low can you go?: Toward a</i>	

Tyndall, J. (2008). *How low can you go?: Toward a hierarchy of grey literature*. Retrieved September 8, 2012, from http://dspace.flinders.edu.au/dspace.





# Thank you

### Principal Research Fellow Gerry.White@acer.edu.au

http://dern2.acer.edu.au Digital Education Research Network