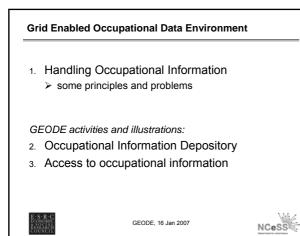
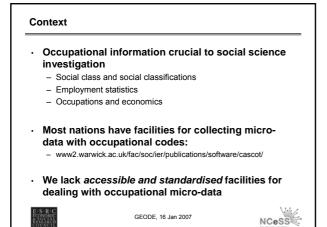
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	,	onal Data Environme vorkshop, 16 th January	
Paul Lambert, La	rry Tan,		
Ken Turner, & Ve	rnon Gayle	University of Stirling	
Ken Prandy		Cardiff University	
Richard Sinnott		University of Glasgo	w
E-S-R-C ECONOMIC & COCINE RESIDENCE	GEODE, 16	Jan 2007	NCeSS





	as good a clue as any to the course of ing and identity" (Hughes, 1958)	his life
	s a man as much as his occupation. D node of life It constrains our ideas, 1 1961)	feelings and
	ne of the class structure, and indeed o n of modern Western society, is the o n, 1972)	
·	iced in Coxon and Jones 1978; Crompton	1998)





	Index units	# distinct files (average size kb)	Updates?
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CAMSIS value labels www.camsis.stir.ac.uk	Local OUG	50 (50)	n
ISEI tools, home.fsw.vu.nl/~ganzeboom	Int. OUG	20 (50)	у
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2007	NCeSS
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3		Major groups	Elias 1997 Skill level			
4		Armed forces	-999			
5		Legislators, senior officials and managers	-999			
6		Professionals	4			
7	3	Technicians and associate professionals	3			
8		Clerks	2			
9		Service workers and shop and market sales work				
10		Skilled agricultural and fishery workers	2			
11		Craft and related workers	2			
12		Plant and machine operators and assemblers	2			
13	9	Elementary occupations	1			
14						
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16		Refs:				
17		Elias, P. 1997. Occupational Classification ISCO	-88 : Concepts, Methods	s, Reliabili	ty, Validity	an
18		http://www.warwick.ac.uk/ier/isco/frm-is88.html				
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and: UK 1980 CAMSIS scales and CAMCOM classes

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982	123	-3	5	41.7	39.6	53.01	053.1	.70	.0	.0	
983	123	-2	6	39.1	52.6	52.01	052.1	8.00	4.0	8.0	
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Social scientists want to:

- Produce and disseminate, and access other, Occupational Information Resources 1)
- 2) Link together their (secure) micro-data with OIR's

External user (micro-social data)				Occ info (index file) (aggregate)				User's output (micro-social data)			
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We are agreed on how to do this:

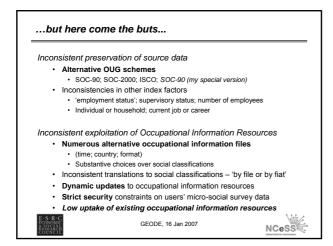
- Preservation of two levels of data
 - Index units: Occupational Unit groups, employment status
- Social classifications and other outputs ✓ Use of transparent (published) methods [i.e. OIR's]
 - for classifying index units
 - for translating index units into social classifications

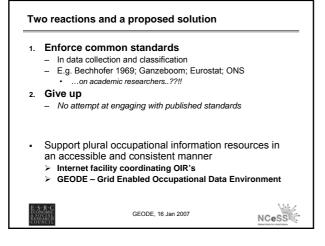
for instance..

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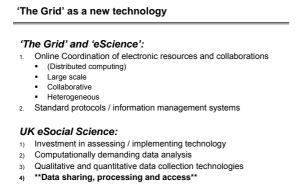
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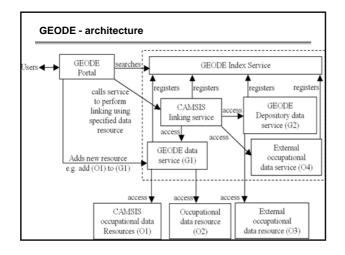
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GEODE, 16 Jan 2007

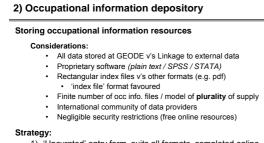
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GEODE, eScience Some tentative compa	and eSocial Scienc	e
	Similar to	Diverges from
GEODE-M metadata	DDI; Data Web; UKDA	[IDEAS]; [CAMSIS];
Data depository (OGSA-DAI)	ConvertGrid	[CASCOT]; [CAMSIS]; [ESDS]; Data Chronicles
Data matching service (OGSA-DAI + MDS)	[BRIDGES]	GEMEDA; Madiera
User engagement	Nesstar; ConvertGrid	CQeSS
E-S-R-C FORMAR Revealed COUNCIL	GEODE, 16 Jan 2007	NCeSS









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Storage: OGSA-DAI framework to link index files

GEODE, 16 Jan 2007

NCeSS

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allowing you to edit the settings of your personalised portal account **Peedback**: opportunk to subumit feedback on the service **Deposit data:** Links allowing you to send in original format occupational information ('deposited data resources'), and manage and edit the metadata stored by GEODE on the resources you supply. Also includes links allowing you to edit information associated with GEODE applications which run on your original data ('G1 applications'). **GEODE** secret: allows you to search the details of occupation information resources which have been indexed with and/or supplied to GEODE and download relevant data files **W** four themet

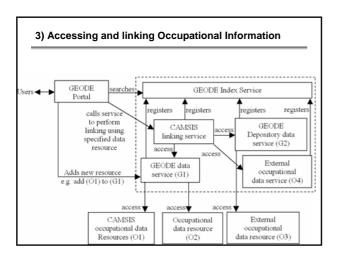
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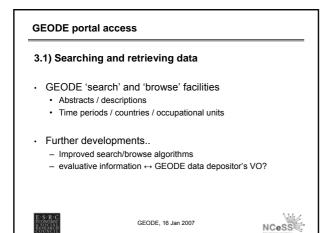
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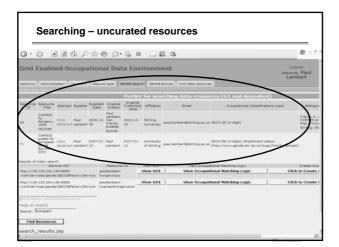


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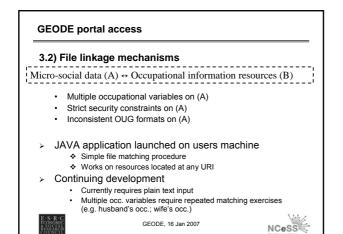


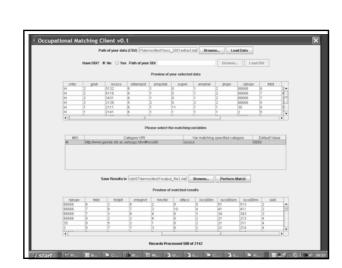




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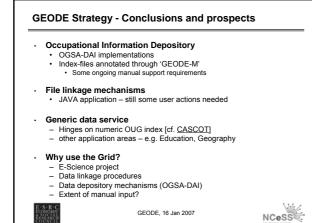






4) Summary – Handling Occupational Data						
(1) Text records \rightarrow OUG dat	ta (2) OUG data → summary indicators					
Currently:	Currently:					
Text coding software (e.g. CASCOT) Manual look-up	Numerous aggregate occupational information resources Bespoke data programming requirements					
GEODE: Linkage to existing resources Further facilities possible but no planned (users typically have adequate resources)						
E-S-R-C ECONOMIC #COULARCH COULARCH COULARCH	GEODE, 16 Jan 2007					





GEODE, 16 Jan 2007

