

# Distributed National Electronic Resource: latest UK developments



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# Current UK Initiatives



- ⌘ Joint Academic Network (JANET) + the DNER
- ⌘ learndirect
- ⌘ National Electronic Library for Health
- ⌘ National Grid for Learning
- ⌘ National Learning Network
- ⌘ Netfull of Jewells
- ⌘ People's Network

# The answers differ...



- ✓ Networking
-  Content
- X Training

... because at the moment there is no single  
National Information Policy

# DNER Vision



An integrated information environment for the further and higher education community coordinated by JISC and developed in a collaborative landscape where responsibility is shared and duplication minimised.

# DNER major components

⌘ Communications Network

⌘ Content

⌘ Interfaces, navigation and delivery mechanisms

⌘ Systems management

⌘ Support Services

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# What is the DNER?

## 1. A collection of electronic resources

- ☒ at JISC data centres, JISC services, publishers' servers, and beyond
- ☒ about which JISC has agreements for access by further and higher education or has badged as being of high quality for this community
- ☒ with integration of access through a variety of entry points tailored to communities
- ☒ searchable by breadth *or* depth

# JISC Collections Policy

[http://www.jisc.ac.uk/cei/dner\\_colpol.html](http://www.jisc.ac.uk/cei/dner_colpol.html)

- ⌘ support learning, teaching, and research
- ⌘ all types of digital information
- ⌘ critical mass
- ⌘ high demand collections
- ⌘ unique collections
- ⌘ interoperability
- ⌘ availability of metadata

# DNER: Getting Information in Focus

virtual reality

sound

books

articles

bibliographies

catalogues



citations

images

datasets

metadata

annotated websites

abstracts

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# Gateways and Portals

- ⌘ Delivery Point
- ⌘ Geographic
- ⌘ Media
- ⌘ Subject
- ⌘ and others as needed



# DNER Collections

## ⌘ Present Examples:

- ☑ Web of Science
- ☑ JSTOR
- ☑ Arts and Humanities Data Service
- ☑ NESLI - full text
- ☑ Off-air recording archive
- ☑ AXIS Database

## ⌘ Future Examples:

- ☑ AMICO
- ☑ SCRAN
- ☑ Streamed Videos e.g. for teaching surgery
- ☑ Oral history collections
- ☑ Radio and television indices with links to broadcasts
- ☑ plus a&I databases and full text

# What is the DNER?

## 2. Services relating to those resources

- ☒ Authentication
- ☒ Current Alerting
- ☒ "Document" access
  - ☒ electronic articles
  - ☒ digital maps
  - ☒ census tables
  - ☒ etc.
- ☒ Support and Training

# What is the DNER

3. This is also the name of a JISC funding programme -- the successor to eLib

☒ Projects to be selected on 17 May, but will include:

☒ interoperability

☒ new content

☒ rights management

☒ tailoring JISC services more for learning and teaching rather than just research

# Further Information about the DNER



⌘ <http://www.jisc.ac.uk/pub/index.html>

⌘ email [assist@jisc.ac.uk](mailto:assist@jisc.ac.uk)

⌘ or email me at [Alicia.Wise@kcl.ac.uk](mailto:Alicia.Wise@kcl.ac.uk)

THANKS!

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