



Eumetcal intraLibrary User Experiences

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Eumetcal experiences

- How intraLibrary has been integrated into the Eumetcal programme
- How intraLibrary has evolved
- The role of the intraLibrary in Eumetcal
- The future of intraLibrary in Eumetcal

The Eumetcal Programme

- VET network in the field of meteorology operating under EUMETNET
- Financed by European National Meteorological Services (NMS) and EUMETSAT
- Managed by the Finnish Meteorological Institute
- Started in 2001, new programme phase from 2007 to 2012
- Key objectives: share and create eLearning material to assist the training of NMSs

Motivation for a LOR

- Meteorology is a rapidly changing field with critical operational tasks
- Eumetcal has 19 members with very similar training needs
- Only four member institutions have professional full-time trainers
- Most trainers have other duties, very limited time to prepare training material → sharing of existing material would greatly benefit training

Why intraLibrary

- At the time of implementation of a LOR a tender process was opened
- intraLibrary was seen as the most simple to use, had good search functions and powerful metadata tools
- intraLibrary was chosen in 2002 and installed in winter 2003
- Since then, intraLibrary has been our choice and users have been very happy with it

intraLibrary @ Eumetcal

- The intraLibrary is hosted for the Eumetcal programme by Météo-France in Toulouse
- Current version 2.4, version 2.8 to be installed during spring (so many versions, so little time!)
- Eumetcal installation currently has 100 contributor licences and 300 guests
- The amount of learning objects has grown from around 700 in 2005 to current number of 2625 objects today

intraLibrary @ Eumetcal

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Training Resource Library

- Learning Modules
- MeteoCAL e-learning Tools
- External training resources
- VISITview lectures
- Workshops and meetings
- Courses
- News

Eumetcal forum

12 December 2006
Aviation Course application closed
by Jaakko Karppanen. A warm thank you for all who have sent applications to the Aviation (...)

Eumetcal
The European Virtual Organisation for Meteorological Training

Workshop and Advisory Board 2007 to be held in Reading, hosted by the ECMWF
(15 January 2007)

The third Eumetcal Workshop and Eumetcal Advisory Board Meeting will be held from 29 to 31 August 2007 in Reading, UK. The workshop will be (...)

FMI selected as the Responsible Member of Eumetcal from 1/7/2007 to 30/6/2012
(15 January 2007)

The EUMETNET Training Programme, Eumetcal, is managed by a member institution chosen following a call for proposals within the network. The (...)

Latest articles

- > [Eumetcal Workshop and EAB 29 to 31 August 2007, Reading, UK](#)
The third Eumetcal Workshop and Eumetcal Advisory Board Meeting will be held from 29 to 31 August 2007 in Reading, UK. The workshop will be hosted by the European Centre for Medium-Range Weather (...)
- > [Your resources and needs for radar meteorology - speak up!](#)
Eumetcal Working Group Radar (WGR) was established in 2005. WGR is an open Working Group to anybody involved in training of radar meteorology. Elena Saltikoff from the Finnish Meteorological (...)
- > [VII CALMet Conference 2-7 July 2007 in Beijing, China](#)
CALMet VII, 2007 2-7 July 2007, Beijing, China Hosted by the China Meteorological Administration Training Centre (CMATC) Beginning with the first international conference in 1993, the purpose (...)

Updated: Monday 15 January 2007

EUMETNET **EUMETSAT**

Role of intraLibrary in Eumetcal

- The intraLibrary forms the core of Eumetcal
- Exchange of learning objects throughout Europe helps smaller institutions and improves the level of training
- Use of the intraLibrary is growing
- intraLibrary will evolve and remain important to Eumetcal

Future uses for the intraLibrary

- The first blended learning course has begun in the Eumetcal framework
- Courses are delivered by member NMSs with material drawn from the intraLibrary
- Dedicated working groups prepare a syllabus and collect material from the intraLibrary into a course outline
- New material developed for the Eumetcal courses will be deposited into the intraLibrary with the relevant syllabus

Future uses for the intraLibrary

- Météo-France will continue work to further integrate the Eumetcal website and intraLibrary
 - Publication of newly uploaded object through RSS feeds
 - Direct searching of the intraLibrary through OAI
 - Integration also with the Eumetcal Moodle learning environment (SCORM, LDAP, etc.)
- Our aim is to establish Eumetcal intraLibrary as the reference in meteorological training material
 - Reach 5000 learning objects by the end of the upcoming programme phase

intraLibrary advantages for Eumetcal

- + Ease of use
- + Support of common operating standards
- + Active development

intraLibrary drawbacks for Eumetcal

- Public access to a part of resources would be needed
- Zip files and CAL modules (non-standard) more difficult to include in the intraLibrary
- Full-text search inside the learning objects could help find useful objects

Thank you!

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