



## **The ePrep CoP**

**Birth and development of a CoP inspired and supported by PALETTE**

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***Director and founder of ePrep***

**Online Educa Berlin 2007**  
**Web 2.0 Linked to Education 2.0**

# ePrep in a few words

## ■ Mission

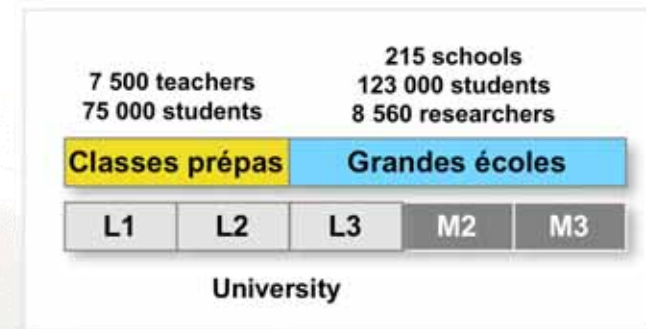
- A non-profit association founded in 2001 to contribute to the development of « Classes préparatoires aux grandes écoles » (CPGE) through Technology Enhanced Learning

## ■ Activities

- ePrep.org bilingual Website
- ePrep International Workshops
- ePrep International Thematic Seminars
- Watch activities (ePrep Newsletter)
- Studies and researches

## ■ Partners

- Conférence des grandes écoles
- CPGE Teachers' Unions
- CNED, INRIA, etc.



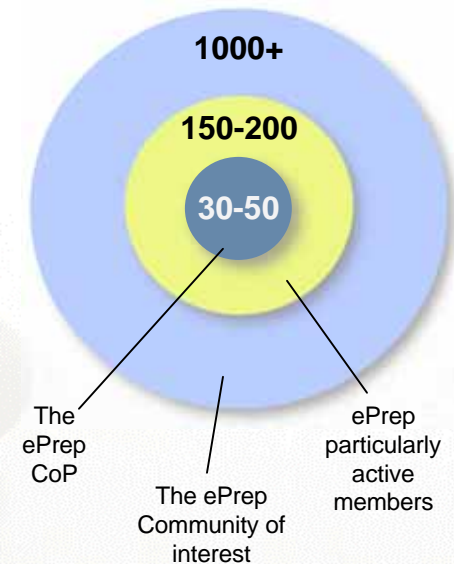
Universities and “grandes écoles” in the French educational system



The www.ePrep.org home page

# History and emergence of the ePrep CoP

- A community of interest since the 2002 ePrep Workshop
  - 1000+ members to date
- An evolution towards a CoP envisioned in May 2006
  - conclusions of the 2006 ePrep Workshop (Paris)
- An official launch in October 2006
  - on the occasion of the 1<sup>st</sup> ePrep Thematic Seminar (Sousse)



1<sup>st</sup> ePrep International Workshop (May 2002, Sophia Antipolis)  
Birth of the ePrep Community of interest

# The ePrep CoP today

- **A “high level” group of 35+ members**
  - teachers (all fields), researchers, reps from institutions
  - from 8 (French speaking) countries
  - new members accepted on the basis of their potential contribution to the CoP collaborative work
- **Driving the development of key projects**
  - under the guidance of the ePrep Steering Committee chaired by the President of the Conférence des Grandes écoles

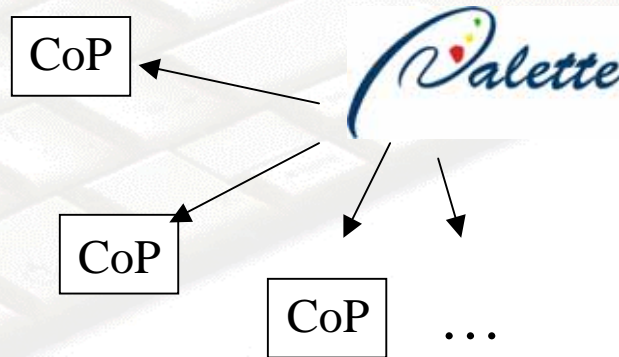


ePrep 2006 Thematic Seminar (Sousse, Tunisia)  
Birth of the ePrep CoP



## PALETTE in a few words

- **Pedagogically sustained Adaptive LEarning Through the exploitation of Tacit and Explicit knowledge**
  - Integrated Project, FP6 IST, EC Funding 6 000 000 €
  - aiming at providing communities of practice with an extensible set of interoperable services which enables pedagogical scenarios ...



**Information production, reuse & sharing**  
**Reification of knowledge about practices**  
**Support to collaborative learning**  
*Interoperability of tools*  
*Usability and Acceptability of tools*



... using different sources of tacit and explicit knowledge!

- **ePrep is one of the 14 PALETTE partners**
  - <http://palette.ercim.org>

# PALETTE and the ePrep CoP: a mutual interest

- **The ePrep CoP offers to the PALETTE project**
  - the “**ideal case**” of an emerging CoP
  - an important **visibility** in a renowned European higher education cycle
  - a potential **impact** beyond Europe
    - French speaking countries, particularly Africa
- **PALETTE offers to the ePrep CoP**
  - **guidance**: the CoP really emerged thanks to the guidance of the PALETTE scientific coordinator and to the involvement of PALETTE researchers in the blog dedicated to the CoP (<http://palette.ercim.org/forum/>)
  - **tools**: the possibility to access advanced tools
  - **motivation**: most CoP members are discovering the world of European R&D



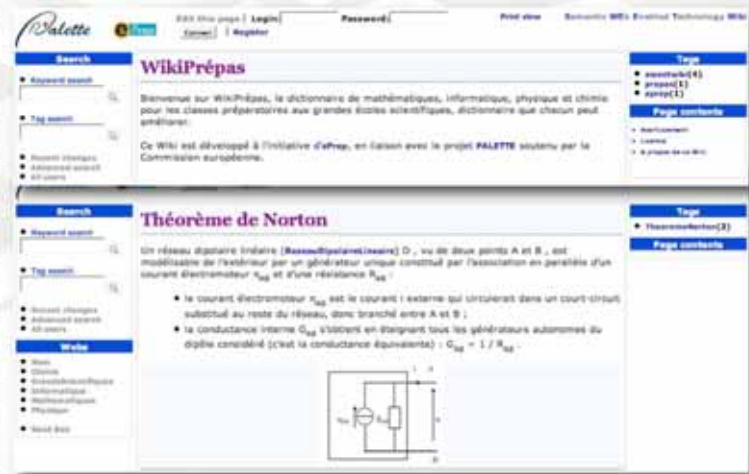
The PALETTE blog dedicated to the ePrep CoP

# The ePrep CoP: wich tools for which needs ?

PALETTE tools

- **CoP Needs**

- a central tool
  - a collaborative work environment with awareness functionalities ..... **eLogBook**
- project specific tools
  - a semantic Wiki for the Wikiprepas project ..... **SweetWiki**
  - a Web editor-browser for the new ePrep francophone platform ..... **Amaya**
  - a multimedia editor suited to the development of International ..... **LimSee3**  
cooperation between establishments



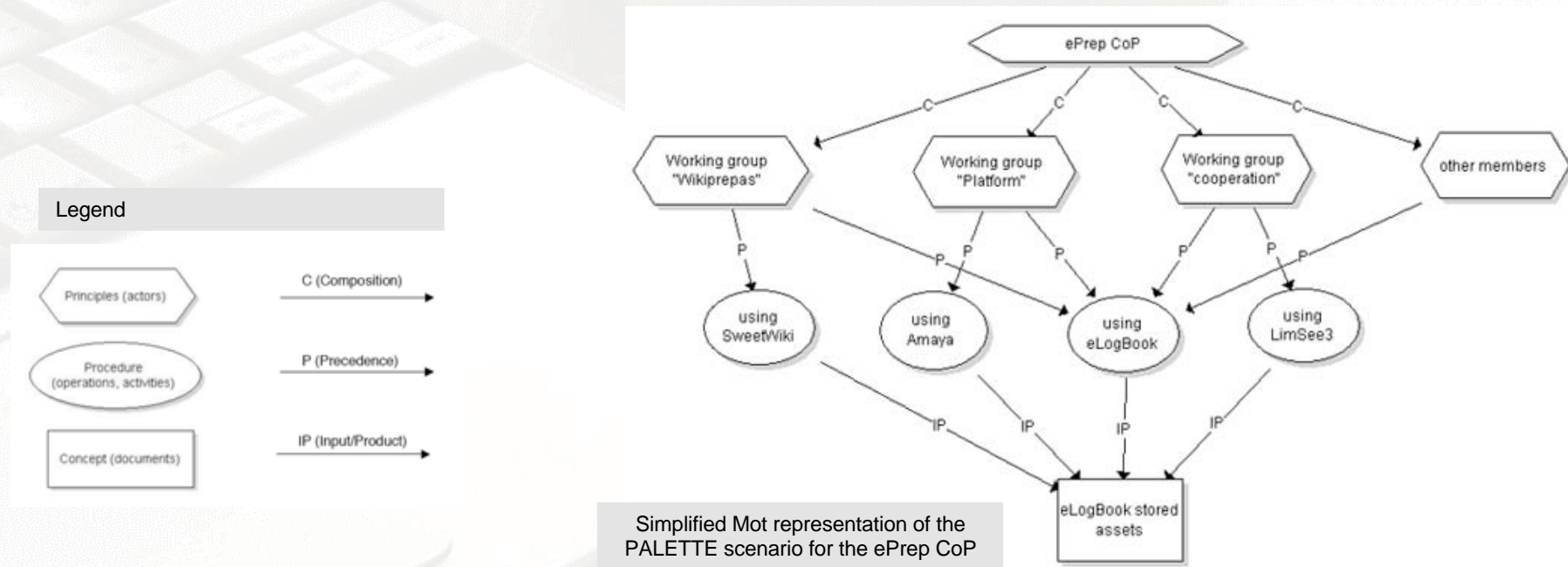
The Wikiprepas Web site hosted by INRIA:  
<http://argentera.inria.fr:8080/wikiprepas/>



The ePrep eLearning platform to be hosted by ParisTech  
<http://62.212.103.221/eprep/>

# PALETTE Scenario for the ePrep CoP

- **It involves the whole ePrep CoP and is based on a real situation**
  - preparation of the 2<sup>nd</sup> ePrep Thematic Seminar (Lyon, Nov. 5-6, 2007) on the theme “The ePrep CoP: which tools for which needs?”
- **A first version of the scenario is available and already trialled by CoP members**
  - the final version, fully validated by CoP members and PALETTE researchers, will be delivered end of July





# Development of the CoP through its projects

- Complementary information prepared by the CoP coordinator
  - CoP member Vade-mecum
  - First ePrep CoP ontology
  - “Semantic walk” to better know the CoP

The screenshot shows the ePrep website interface. At the top, there is a navigation bar with links: 'A propos d'ePrep', 'Colloques ePrep', 'Séminaires thématiques', 'Communauté de pratique', 'Ressources pédagogiques', 'Actions de veille', and 'Etudes et recherches'. The main content area features a section titled 'Vade-mecum de la Communauté de pratique ePrep'. The text describes the vade-mecum as a resource for members of the ePrep Community of Practice, detailing projects developed since the first thematic seminar in October 2006. It lists several projects with their respective thematic referents: 'Projet Wikiprépas' (Damien Decout), 'Projet Plate-forme francophone ePrep' (Roland Sédor), 'Projet Coopération internationale entre établissements' (Jean-Marc Woff), and 'Participation au projet TICE de l'École Centrale de Pékin' (Enzo Esposto). A small photograph shows participants at the ePrep 2006 colloquium.

The ePrep CoP members' Vade Mecum

The screenshot displays a hierarchical ontology structure for the ePrep CoP. The root node is 'cop-eprep [ 0 ]', which branches into several categories, each with a count of 0. The categories include: 'personnes [ 0 ]' (with sub-nodes 'admin [ 0 ]' and 'membre-eprep [ 0 ]'), 'competences [ 0 ]' (with sub-nodes 'tic [ 0 ]', 'stic [ 0 ]', 'foad [ 0 ]', and 'tice [ 0 ]'), 'cooperation-internationale [ 0 ]', 'metadonnees [ 0 ]', 'logiciels-libres [ 0 ]', 'normalisation [ 0 ]', 'knowledge-management [ 0 ]', 'questions-juridiques [ 0 ]', 'blog [ 0 ]', 'latex [ 0 ]', 'documents-structures [ 0 ]', 'communication-scientifique [ 0 ]', 'organisations [ 0 ]' (with sub-nodes 'inria [ 0 ]', 'eprep [ 0 ]', 'grande-ecole [ 0 ]', and 'universite [ 0 ]'), 'education-nationale [ 0 ]', 'cpge [ 0 ]', and 'commission-tice [ 0 ]'.

Use of a draft Ontology for the ePrep CoP

**Thanks for your attention**

*From Web 2.0 Linked to Education 2.0  
to Web 3.0 Linked to Education 3.0...  
great perspectives!*

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**www.eprep.org***