



# Distance Education for Teachers: Lessons Learnt from IFADEM

(Initiative Francophone pour la formation A Distance des Maîtres)

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Former Member Group of International Experts (Ifadem)
Member of the Continental Steering Committee (CESAME)

#### **IFADEM OBJECTIVES AND PILARS**

#### **Global objectives:**

- Strengthen skills of primary school teachers for teaching French or in French
- Enhance pedagogy (innovative tools/practices)
- Support national policies of continuing education for teachers

#### **Pilars:**

- Distance learning
- Adjustment to the needs & structures of host country
- Intensive use of ICT
- Joint construction with Ministry of Basic Education

#### **IFADEM STATISTICS**

• **I5 Countries**: Benin, Burundi (first batch) Ivory Coast, Haïti, Liban, Madagascar, Mali, Niger, DRC, Congo, Sénégal, Togo (second batch) Burkina Faso, Cameroon, Comores, Chad (third batch)

I 236 877 School Children concerned

 22 I52 Teachers trained (88,5% certification rate), 9 696 Teachers trained in ICT

160 791 Pedagogic Documents produced

24 ITC Centers - I 577 ITC equiments

#### **Actors**

- Organisation Internationale de la Francophonie (OIF)
- Agence Universitaire de la Francophonie (AUF)
- Ministries in charge of Basic Education
- National and International Experts:
  - Experts Group (scientific follow-up, strategy, research, evaluation)
  - Technical Experts (contents, training, communication, etc)
- Technical and Financial Partners (AFD, EU, World Bank, ...)
   Funding problems are solved!

## **Governance: Basic Principles**

- I. Permanent concertation between Actors
- 2. Take into account the specificities of each country
- 3. Integration of Ifadem into national programmes of continuing education for teachers
- 4. No formal and permanent ad-hoc structure

## **Governance (International Level)**

International Steering Committee: Political instance (SG OIF, Rector AUF, Ministers in charge of Basic Education)

International Coordination Committee: Operational Team

- OIF
- AUF

Partners Group: Promotion of the Initiative

- Representatives in Paris of Host countries
- SG CONFEMEN
- Technical and Financial Partners

## **Governance (National Level)**

- National Committee: Set-up by the Minister of Basic Education (operational, admin & pedagogic coordination)
- 2. Executive Secretary
- 3. Project Team: Operational Structure
- 4. Field Teams:
  - Book Writers
  - Teaching Staff (Tutors, ICT instructors)
  - Persons in charge of ICT Centers

## **Activities**

- Structuring of the national continuing education and training system
- Design of disciplinary, didactic and methodological, resources
- Teaching: face to face seminars, E-learning
- Research: thematic, action-research, workshops, publications
- Engineering: ICT (m-services, follow-up platforms, ...), Solar energy for ICT centers, ...

## **Subjects**

- French as teaching language
- Mathematics as subject and as basic scientific language
- Other topics :
  - Gender
  - Biodiversity
  - Class management
  - Evaluation
  - National languages
  - Etc

## **Digital Resources Produced**

- I. Pedagogy Books for school Teachers (linguistic, maths, ...)
- 2. Simulators
- 3. Games
- 4. Moocs

## Research

- I. Open Call to projects
  - I. Action-Research on deployment aspects
  - 2. Thematic research : applications, conceptual frameworks, mobile learning, ...
- 2. Open Call to Expertise
  - I. Strategy definitions
  - 2. Field Reviews
- 3. Collaboration with other projects (TESSA, Open Univ., ...)
- 4. Support to Masters and PhD Thesis

### **Lessons Learnt**

- Importance of co-design with local Government and International Sponsors for appropriation and Sustainability
- Multi-level actors (Inspectors, Book writers, School Directors, E-learning Tutors, ICT Instructors, School Teachers, Teachers and Students of Teachers Training Colleges)
- Certification of Teachers: A Key Issue
- E-Learning & innovative use of ICT: Appropriate Modalities
- Multi-sectorial approach: institutional (continuing education),
   books production, pedagogy, teaching, research, publications, ...)

**THANK YOU** 

**FOR** 

YOUR KIND ATTENTION