

Proposal Submission Form



EUROPEAN COMMISSION
7th Framework Programme on
Research, Technological
Development and Demonstration

Coordination and support action
Support actions

A1: Content

Proposal Number

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Proposal Acronym

CEDRE

GENERAL INFORMATION ON THE PROPOSAL

Proposal Title

Centre of Excellence in Digitisation and Conservation Research

Duration in months

42

Call identifier

FP7-REGPOT-2012-2013-1

Topic code(s) most relevant to your proposal

REGPOT-2012-2013-1

REGPOT-2012-2013-1

ICT

Free Keywords

Support of Research and Innovation Capacity, Cultural and Scientific Heritage, Conservation, Digitisation, Digital Preservation, Knowledge Mining, Text Analysis, National Library, Scientific Library

Abstract (max. 2000 char.)

The proposed Centre of Excellence in Digitisation and Conservation Research (CEDRE) is a part of the Slovak National Library's (SNL) long-term strategy in the field of research, implementation of information and communication technologies and introduction of new services. The SNL is the oldest, largest and most significant scientific library in Slovakia. The motivations for the CEDRE are the following: a) the existing and prospective technological infrastructure for mass digitization and mass conservation of the written heritage will be sustainable only if SNL have the capacity and sufficient conditions for research, development and innovation; c) manual approaches and 'laboratory' capacities for protecting the written heritage have proven inefficient. Paper documents (on the acidic paper) degrade faster than SNL is able to save them. CEDRE project is dedicated to support the establishment of R&D and innovation capacities and comprehensive know-how in SNL, and thus creating opportunities to optimize the digitization process and promote a better methodology of mass digitisation and mass conservation of written heritage. The CEDRE project is constructed such that - in a cooperation with 20 partnering organisations and thanks to the engagement of experienced researchers - it will support three major areas of research in SNL: optimisation of mass digitisation technology; integrating processes of mass digitisation and conservation of textual materials; and optimisation of linguistic solutions in mass digitisation and the best possible preparation of digital content for use. Moreover, the support of above research will be intertwined with transversal activities of dissemination, upgrade of the equipment and elaboration of strategies on IP management and innovation capacity building.

Similar proposals or signed contracts?

a) Has this proposal (or a very similar one) been previously submitted to a call for proposals of the 7th EU RTD Framework Programme?

no

IF YES

- please give the call identifier

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- please give the proposal or contract number (if known)

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b) Is this proposal (or a very similar one) currently being submitted to another call under FP7?

no

IF YES please give the call identifier

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