

GET IN CONTACT WITH HARMOSEARCH – your partner for information services



„Our Mission is to create an outstanding, user-oriented and flexible framework enabling information services“

HarmoSearch-the future of information services- has been developed by nine partners from four European countries as part of a 2-year research project, co-funded by the European Commission.

For further information, please visit our website: www.harmosearch.org

SME AND RTD-PERFORMERS: HARMOSEARCH PARTNERS

SME

(small and medium-sized enterprises)

[x+o]
project coordinator
www.xpluso.com



[x+o] offers software to support professional enterprise project management according to internationally recognized PM-standards.

EC3 Networks
www.ec3networks.at



EC3 Networks provides innovative solutions for tourism organisations like comprehensive destination portals, meta-search and market intelligence.

eCTRL
www.ectrlsolutions.com



eCTRL Solutions is a company specialized in e-Tourism Services and Technologies for Web and Mobile devices.

Museumsmedien
www.museumsmedien.de



Museumsmedien is specialized in the conception, design and production of digital media for museums and cultural institutions.

Afidium
www.afidium.com



Afidium is a French SME specialized in the tourism industry to develop real time exchanges, increase productivity and online presence.

RTD-Performers

(research and technological development)

CPR
www.cpr.it



CPR aims to promote and coordinate the transfer of innovative technology and expertise from the university and research environments to the industry sector.

TU-Wien
www.tuwien.ac.at



TU Vienna is among the most successful technical universities in Europe and is Austria's largest scientific-technical research and educational institution.

Other Partners

(representing user of the system)

Harmonet
www.harmonet.org



Harmonet is a non-profit association bringing together partners to promote and support the easy exchange of travel and tourism information.

Staatliche Museen zu Berlin
Preußischer Kulturbesitz
www.euromuse.net
www.smb.museum



euromuse.net - the exhibition portal for Europe - run by Staatliche Museen zu Berlin - Stiftung Preußischer Kulturbesitz - uses Harmonise for data exchange within a European museum network.



HARMOSEARCH

the future of information services

HarmoSearch is a project within the 7th Framework Programme of the European Commission

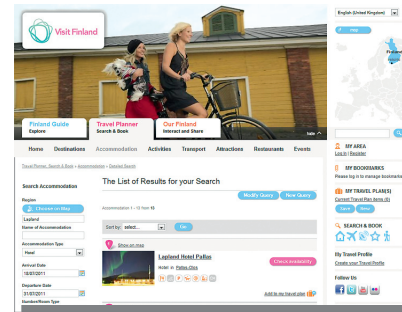
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BUSINESS SCENARIOS

BENEFITS OF HARMOSEARCH

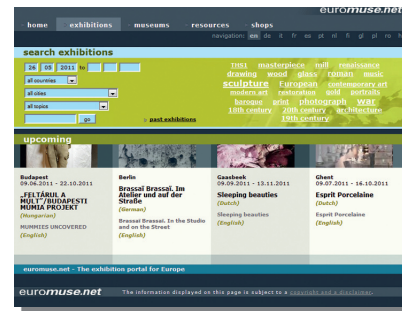
FUNCTIONALITY OF HARMOSEARCH



The major business scenario of HarmoSearch is to provide a powerful and non-proprietary way for efficiently implementing metasearch and data aggregation solutions.

Provide Metasearch for a Tourism Portal

An example is the tourism portal of a country which uses Harmonise to easily integrate accommodation and transportation providers into a fully featured metasearch application. By querying different service providers and intermediaries, users of the portal are presented in real time with a comprehensive list of offers matching their search criteria.



Aggregate Museum Exhibitions

www.euromuse.net-the exhibition portal for Europe-is a portal which aggregates exhibition information from museums all over Europe. It uses the Harmonise solution to provide users with comprehensive services around European museum exhibitions.

Electronic data exchange has been an important task within the field of travel and tourism already for decades, since it is a highly information-dependent industry. What has been a very technical job for a few large players in the past has become a challenging task for thousands of small companies today, due to the lack of a unique international data standard.

HarmoSearch will continue ongoing research in overcoming this interoperability problem by introducing tools to easily connect to an open data network and to find relevant information sources. An intelligent mapping tool, automatic translation of data queries and semantic registries about data providers will make it very easy - especially for SMEs - to exchange data and participate in the global online business in a cost-efficient way.

www.harmosearch.org

The Harmonise service offers easy data exchange directly between databases, either via the automatic PULL service without any manual monitoring or via the PUSH service for in-between updates at the Harmonise portal - easy as sending emails.

Map your local data schema with a reference data model by using a comfortable mapping tool. This tool is made for data editors, who are not IT-experts, to easily connect with the Harmonise services. Find the data available in the Harmonise network by using your local query language. Harmonise maps your query, identifies the relevant providers and delivers the data you need. Extend the network with your own services for enhanced business benefits: Introduce data modification, content translation or market intelligence services to meet market needs.

These are the innovative new ways for easy information exchange and modification we are going to enable in heterogeneous networks.

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