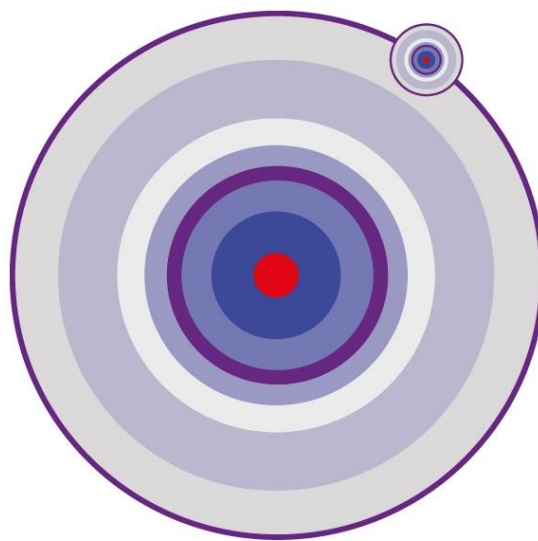


## D2.3 Final version of the web-based Documentation Hub



MIReS

<b>Grant Agreement nr</b>	287711
<b>Project acronym</b>	MIReS
<b>Start date of project (dur.)</b>	Oct 1st 2011 (18 months)
<b>Document due Date</b>	Mar 27 <sup>st</sup> 2013
<b>Actual date of delivery</b>	27 <sup>th</sup> March 2012
<b>Leader</b>	Fabien Gouyon
<b>Reply to</b>	<a href="mailto:fgouyon@inescporto.pt">fgouyon@inescporto.pt</a>
<b>Document status</b>	v.1

**Project funded by ICT-7th Framework Program from the European Commission**

<b>Project ref. no.</b>	287711
<b>Project acronym</b>	MIReS
<b>Project full title</b>	Roadmap for Music Information ReSearch
<b>Document name</b>	D2.3 Final version of the web-based documentation hub
<b>Security (distribution level)</b>	PP
<b>Contractual date of delivery</b>	27th March 2013
<b>Actual date of delivery</b>	Mar 27 <sup>th</sup> 2013
<b>Deliverable name</b>	D2.3 Final version of the web-based documentation hub
<b>Type</b>	O
<b>Status &amp; version</b>	v.1
<b>Number of pages</b>	4
<b>WP / Task responsible</b>	Fabien Gouyon
<b>Other contributors</b>	All partners
<b>Author(s)</b>	Fabien Gouyon
<b>EC Project Officer</b>	Rossella Magli
<b>Abstract</b>	
<b>Keywords</b>	
<b>Sent to peer reviewer</b>	Yes (IRCAM)
<b>Peer review completed</b>	Yes (IRCAM)
<b>Circulated to partners</b>	Not yet
<b>Read by partners</b>	Not yet
<b>Mgt. Board approval</b>	Not yet

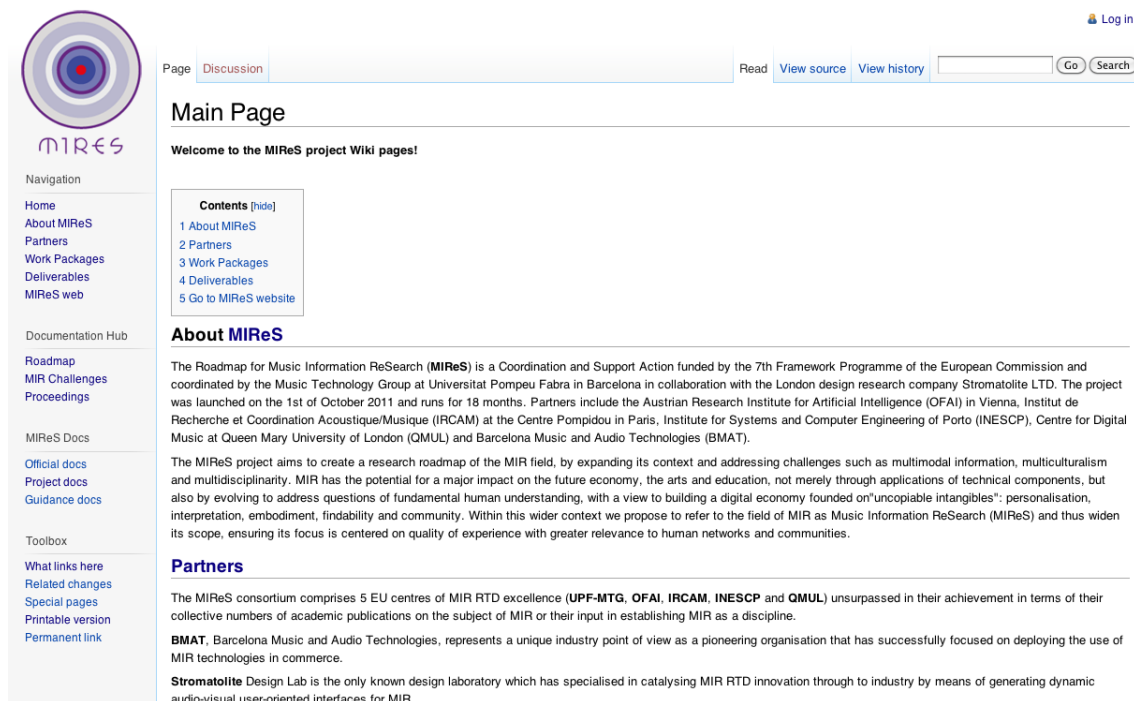
## 1 Description

D2.3 is an *online* deliverable, consequently, this document is a simple accompanying written report for the sole purpose of providing links to the actual deliverable.

The final version of the web-based documentation hub is an online collection of documents. Among these documents, the documentation hub includes the online version of the finished Roadmap, which includes a complete meta-analysis of MIR research and a list of challenges currently faced by the community. The Roadmap represents a significant effort by the MIREs consortium and aims at a significant impact on the MIR community. In order to stay relevant in the future, it is editable by the community itself.

A screenshot of the main landing page of the online documentation hub (<http://mires.eecs.qmul.ac.uk/wiki/index.php/>) can be seen in Figure 1.

Figure 2 shows a screenshot of the first page of the online version of the Roadmap, accessible in the documentation hub (<http://mires.eecs.qmul.ac.uk/wiki/index.php/Roadmap>).



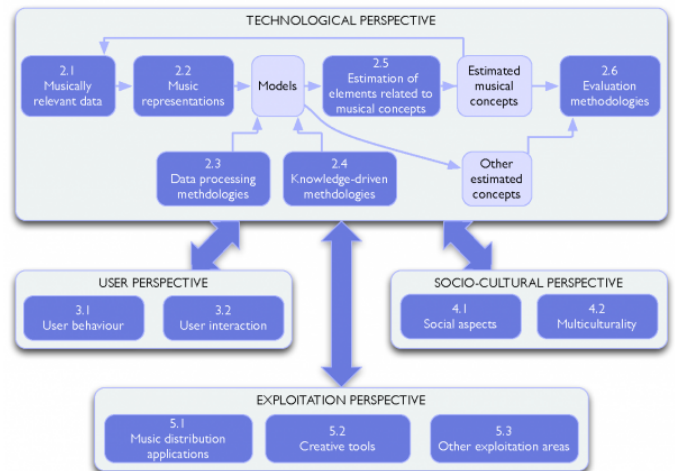
The screenshot shows the main landing page of the MIREs project Wiki. The page features a navigation sidebar on the left with links to Home, About MIREs, Partners, Work Packages, Deliverables, and MIREs web. The main content area includes a 'Main Page' header, a 'Welcome to the MIREs project Wiki pages!' message, a 'Contents' table of contents, and sections for 'About MIREs' and 'Partners'. The 'About MIREs' section describes the project's funding and goals, while the 'Partners' section lists the consortium members and their roles.

Figure 1: Online documentation hub landing page.

## Roadmap

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## Introduction

For the purpose of this Roadmap we consider Music Information Research (MIR) as a field that covers all the research topics involved in the understanding and modelling of music and that use information processing methodologies. We view this research to be very much within the field of Information Technologies thus with the major aim of developing methods and technologies with which to process musically relevant data and develop products and services with which to create, distribute and interact with music information.

This Roadmap aims at identifying research challenges of relevance to the MIR community. The document should also be of relevance to the policy makers that need to understand the field of information technologies, identifying the state of the art in music information technology research and the relevant research problems that should be worked on.

The Roadmap has been elaborated by the researchers involved in the MIReS project. They have been responsible to get input and feedback from the different MIR stakeholders. Many events have been organised to gather information from experts throughout the elaboration of the Roadmap. This document is the result of a very participative process in which many people have been involved. The task of the writers of the document has mainly been an editorial one, trying to capture and summarise what the different stakeholders expressed as being relevant for the future of the field.

There have been some European initiatives with similar aims. It is specially relevant to mention the S2S<sup>2</sup> Coordination Action, within which a [Roadmap](#) was elaborated and published in 2007. That Roadmap covered the whole Sound and Music Computing field, thus it had a broader perspective than MIR and it also went beyond research issues. A more recent and also relevant document has been the discussion paper entitled "[Musicology \(Re-\) Mapped](#)" promoted by the European Science Foundation and published in 2012. This paper covered the field of Musicology from a modern perspective and discussed some of the current research trends, some of which overlap with MIR. It is also relevant to mention the [report](#) on the 3rd CHORUS+ Think-Tank that took place at MIDEM 2011 and addressed the future of music search, access and consumption from an industrial perspective.

This Roadmap focuses on presenting and discussing research challenges, thus it does not aim to cover organisational, industrial, or educational aspects. No attempt is made to predict the

Figure 2: Online version of the Roadmap.