



Electronic audio guides for the international exhibition "Belarus and the Bible"

COUNTRY OF ORIGIN	IDENTIFIER	PUBLISHED	LAST UPDATE	DEADLINE
Belarus	BO6290	2023-02-24	2023-02-25	

Linked profile in other language

[Электронные аудиогиды по международной выставке "Беларусь и библия"](#)

Responsible

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Summary

United Institute of Informatics Problems offers consumers electronic audio guides for the international exhibition "Belarus and the Bible" under a manufacturing agreement or services for adapting the program for organizing cultural events under an outsourcing agreement and is looking for partners to conclude a distribution services agreement.

Description

Electronic audio guides were developed for the international exhibition "Belarus and the Bible", held at the National Library of Belarus (October 20-21, 2018), which allow visitors to get acquainted with the exposition presented at the exhibition, including without leaving home, with the help of specially a developed mobile application for smartphones running on Android and iOS platforms, or using an Internet site accessed using an Internet browser on a mobile device or a personal computer.

Available for use [via the Internet link](#): where visual and audio information about 153 exhibits of the exhibition is presented in 3 languages (Belarusian, English, Russian).

They allow you to get information in the state languages of the Republic of Belarus, as well as change data about exhibits through the developed administrative control panel in real time.

Scope: cultural organizations (museums, libraries), tourism (navigation in open and closed areas) and social sphere (assistance to the visually impaired who know Belarusian, English or Russian).

Advantages and Innovations

Economic benefits:

- * ability to quickly rebuild the program when used at any other exhibition;
- * it does not require a lot of resources to adapt the program, both financial and human;

* allows you to serve a large number of visitors without involving additional staff of excursion workers.

Social Benefits:

- * availability for each user and for devices running both on stationary (Windows, Linux, macOS) and mobile (Android, iOS) platforms;
- * support for several languages (Belarusian, English, Russian), the ability to add any other language if desired;
- * the ability to use an audio guide at any time and independently plan the route of your tour of the museum, which improves the quality of service in the tourism sector.

Stage of development

Already on the market

Funding source

State budgeted

Internal

IPR status

Secret know-how

Sector group

ICT Industry & Services

Tourism and Cultural Heritage

CLIENT INFORMATION

Type and size of client

R&D institution

Year established

1965

NACE keywords

J.62.0 - Computer programming, consultancy and related activities

J.62.02 - Computer consultancy activities

M.72.19 - Other research and experimental development on natural sciences and engineering

M.74.90 - Other professional, scientific and technical activities n.e.c.

Turnover (in EUR)

10-20M

Already engaged in transnational cooperation

Yes

Additional comments

United Institute of Informatics Problems of the National Academy of Sciences of Belarus is the leading organization in the Republic of Belarus for fundamental and applied research in the field of information technologies: design automation, applied mathematics, supercomputer technologies, bioinformatics and medical

informatics, geographic information systems, digital cartography, information space technologies, Grid-technologies. The Institute is a provider of the scientific and educational Internet in Belarus, participates in the development of recommendations on the use of the results of scientific research, scientific support for informatization processes in the Republic of Belarus, the development of forecasts in the relevant fields of science and technology, and the training of highly qualified personnel.

Scientific directions:

- automation of engineering systems design;
- processing and recognition of signals, images, speech;
- geoinformation systems;
- input and output of video information;
- operations research and discrete optimization;
- data protection;
- decision-making in emergency situations;
- bio- and medical informatics;
- computer networks, databases and telematic applications;
- supercomputer technologies and parallel computing, Grid technologies;
- information and reference systems.

The strategic goal of the UIIP NAS of Belarus is the creation and implementation of systems developed on the basis of modern scientific theories and methods of information technology. At the same time, the main directions are the development and creation of high-performance systems and advanced technical base of network technologies based on the principles of GRID and cloud computing. Integration of high-performance computing resources of the institute into the European and world network will create conditions for the export of services to other countries. Another important export factor should be the computing complexes and systems created in the laboratories of the institute and designed as a finished hardware and/or software product. The areas of application of these products are automation of the full life cycle of products in industry and electronics, medical informatics, space information systems, information systems in management and government, public information services, and others.

Along with the expansion of scientific and technical cooperation with partners from the CIS countries, Western and Eastern Europe, much attention was paid to expanding the geography of scientific and technical cooperation and entering new markets for scientific and technical products (China, the countries of the Persian Gulf and a number of other countries).

The strategic goal of the implementation of international projects is to increase the competitiveness of domestic scientific and technical products, their promotion to the world market, the maximum attraction of foreign investment in the research sector of the Republic of Belarus.

Languages spoken

Russian

INFORMATION ABOUT PARTNERSHIP

Type of partnership considered

Distribution services agreement

Manufacturing agreement

Outsourcing agreement

Type and role of partner sought

Consumers interested in purchasing electronic audio guides for the international exhibition "Belarus and the Bible" under a manufacturing agreement or providing services for adapting the program for organizing cultural events under an outsourcing agreement.

Partners interested in purchasing electronic audio guides for the international exhibition "Belarus and the Bible" under a distribution services agreement.

Type and size of partner sought

University

ATTACHMENTS

[Audio guides.jpg](#)

