



# DELIVERABLE

**Project Acronym:** thinkMOTION  
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**Project Title:** Digital Mechanism and Gear Library goes Europeana

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## D10.4 – Annual public workshop

**Revision: 1.1**

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Dissemination Level		
P	Public	x
C	Confidential, only for members of the consortium and the Commission Services	

## Revision History

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0.2	29.05.2013	S. Falke	IUT	Events updated
1.0	30.05.2013	S. Falke	IUT	Review & Final Version
1.1	24.06.2013	S. Falke	IUT	List of events corrected

### **Statement of originality:**

This deliverable contains original unpublished work except where clearly indicated otherwise. Acknowledgement of previously published material and of the work of others has been made through appropriate citation, quotation or both.

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## 1 Introduction

In June 2010 partners from six European universities started the project thinkMOTION with the main objective of providing content from the field of motion systems via the Europeana online portal.

As part of the projects dissemination activities the thinkMOTION team members of each partner took part in or even organized public workshops, meetings and conferences to present and promote the thinkMOTION project and the DMG-Lib portal as well as to get in contact with researchers, stakeholders or the interested public.

These events are described in this document. They are part of Task 10.4 within WP10 – Dissemination, awareness activities and staff development – included in the “Description of Work” for thinkMOTION project.

## 2 Workflow and results

The thinkMOTION consortium was successful in participating as well as organizing various conferences, workshops, symposiums and meetings to promote the thinkMOTION project, to present relevant project result, to demonstrate DMG-Lib contents, functions and service or to tell about lessons learned. Table 1 shows the events where the project consortium was involved.

Name of event	Country	Participants	Motivation and goals	Date
SYROM 2013, 11 <sup>th</sup> IFToMM International Symposium on Science of Mechanisms and Machines	Romania	IFToMM members and international participants of the symposium	Promotion of thinkMOTION and DMG-Lib as well as distribution of flyers and leaflets	11-12/11/2013
ISEMMS 2013, 1 <sup>st</sup> International Symposium on the Education in Mechanism and Machine Science	Spain	Participants of the symposium	Presenting the usage of thinkMOTION project resources for the teaching of Mechanism and Machine Theory as new experience in Mechanical Engineering education	13-14/06/2013
Glanzlichter 2013, Long Night of Technology at Ilmenau University of Technology	Germany	Interested public, researchers and industry (several hundred visitors)	Promotion of thinkMOTION and DMG-Lib as well as distribution of flyers and leaflets at our station "Mechanism Worlds"  Visitors could explore the functional principles of various mechanisms at our gearbox models, browse through our digital archive of knowledge, or be creative and craft their own mechanism	25/05/2013
Europeana Network Annual General Meeting 2012	Germany	Europeana Network members	Promotion of thinkMOTION and DMG-Lib to leaders in the digital and cultural field  Get in contact with stakeholders of the Europeana network	27/11/2012
Journée Nationale de la Mission de Sauvegarde du Patrimoine Scientifique et Technique Contemporain (PATSTEC)	France	Researchers, practitioners and interested public	Presenting the value of a collaboration with the thinkMOTION/DMG-Lib consortium from the point of view of a content provider and stakeholder – PATSTEC  Promotion of thinkMOTION and DMG-Lib contents, functions and services	21/11/2012

<b>Name of event</b>	<b>Country</b>	<b>Participants</b>	<b>Motivation and goals</b>	<b>Date</b>
XIX Congreso Nacional de Ingeniería Mecánica	Spain	Participants of the congress	Presentation of the possibilities of documenting historical developments in mechanism and machine science with the help of the achievements of thinkMOTION project	14-16/11/2012
The 2 <sup>nd</sup> IFToMM Asian Conference on Mechanism and Machine Science	Japan	IFToMM members and conference participants	Promotion of thinkMOTION and DMG-Lib as well as distribution of flyers and leaflets	07-10/11/2012
Secret State Archives Prussian Cultural Heritage Foundation	Germany	Representatives of the Foundation	Meeting with a possible content provider Presentation of thinkMOTION project and the DMG-Lib services concerning content digitization and distribution	27/11/2012
SUEDL 2012, International Workshop on Supporting Users' Exploration of Digital Libraries	Cyprus	30 Workshop participants	Presentation and promotion of DMG-Lib and its various suitable information accesses for new users of digital libraries Distribution of flyers and leaflets of thinkMOTION project	27/09/2012
EUCOMES 2012, 4 <sup>th</sup> European Conference on Mechanism Science	Spain	Participants of the international conference	Promotion of thinkMOTION and DMG-Lib as part of oral presentation of accepted papers by consortium members Distribution of flyers and leaflets	18-22/09/2012
RAAD 2012, 21 <sup>th</sup> International Workshop on Robotics in Alpe-Adria-Danube Region	Italy	Workshop participants	Promotion of thinkMOTION and DMG-Lib as information resources and distribution channel for the RAAD community	10-13/09/2012
Europeana Project Group meeting 2012	Netherlands	Europeana staff and stakeholders, researchers and content providers	Presentation of the thinkMOTION work progress, goals and further actions Networking with the Europeana ingestion team and with other projects connected to Europeana	10-11/09/2012
TMM 2012, XI. International Conference on the Theory of Machines and Mechanisms	Czech Republic	Participants of the international conference	Presentation of advanced digitization techniques in retrieval of mechanism and machine science resources as basis for the thinkMOTION project Promotion of DMG-Lib as huge repository of heterogeneous contents from the field of mechanism and machine science	04-06/09/2012
Europeana Plenary 2012	Belgium	More than 300 professionals from cultural heritage institutions, the open data community, technology experts and software developers from Europe and beyond	Promotion of thinkMOTION and DMG-Lib to leaders in the digital and cultural field Get in contact with stakeholders of the Europeana network Push forward technical connection to Europeana	13-15/06/2012

<b>Name of event</b>	<b>Country</b>	<b>Participants</b>	<b>Motivation and goals</b>	<b>Date</b>
MTM & Robotics 2012, The Joint International Conference of the XI International Conference on Mechanisms and Mechanical Transmissions (MTM) and the International Conference on Robotics (Robotics'12)	France	Participants of both international conferences	Presentation of high quality document digitization equipment for preserving cultural heritage, e.g. in the field of mechanism and machine science  Demonstration of the DMG-Lib front- and backend to possible content providers, stakeholders and contributors	06-08/06/2012
HMM 2012, 4 <sup>th</sup> International Symposium on the History of Machines and Mechanisms	Netherlands	Participants at the international conference	Presentation and demonstration of DMG-Lib as an Open Access Digital Library and as an exploration tool for historians and engineers  Promotion of thinkMOTION by distributing flyers and leaflets	07-11/05/2012
Seminarul National de Mecanisme 2012	Romania	The national IFToMM members	Promotion of thinkMOTION	03-05/05/2012
DISH 2011, Digital Strategies for Heritage 2011	Netherlands	Participants at the international conference (over 450)	Promotion of thinkMOTION, oral description of DMG-Lib and its purpose, distribution of flyers and leaflets to promote DMG-Lib	06-09/12/2011
Europeana CCPA Annual General Meeting	Netherlands	Europeana members	Promotion of thinkMOTION and registration as member of the Council of Content Providers and Aggregators in the Europeana Network	06/12/2011
NaCoMM 2011, 15 <sup>th</sup> National Conference on Machines and Mechanisms	India	Participants of the conference	Promotion of thinkMOTION and DMG-Lib as well as distribution of flyers and leaflets	30/11-02/12/2011
MeTrApp 2011, 1 <sup>st</sup> Workshop on Mechanisms, Transmissions and Applications	Romania	Participants at the international conference	Presentation of thinkMOTION project objectives and workflows  Promotion of a multilingual illustrated $\mu$ -thesaurus in mechanisms science as part of the DMG-Lib thesaurus	06-08/10/2011
GT 2011, 9 <sup>th</sup> Kolloquium Getriebetechnik	Germany	Participants at the national colloquium	Promotion of thinkMOTION by distributing flyers and leaflets  Presentation of DMG-Lib as Europeana's door to the world of mechanisms and the possibilities of using both portals for research and lectures	07-09/09/2011
CFM 2011, 20 <sup>th</sup> French Congress of Mechanics	France	Participants of the congress	Contribution to the colloquium on support of teaching and research by DMG-Lib  Promotion of thinkMOTION by distributing flyers and leaflets	28/08-02/09/2011
ICED11, 18 <sup>th</sup> International Conference on Engineering Design	Denmark	Participants at the international conference	Presentation of DMG-Lib content, functions and services with focus on mechanism descriptions as design solution repository in the field of mechanism theory  Promotion of thinkMOTION and distribution of flyers and leaflets	14-18/08/2011
Session for the National Group of Research in robotics	France	15 researchers	Presenting thinkMOTION and the DMG-Lib services to the GDR Robotique community  Inciting researchers to send us pictures and videos of robots	27/06/2011

Name of event	Country	Participants	Motivation and goals	Date
IFTToMM 2011 World Congress, 13 <sup>th</sup> World Congress in Mechanism and Machine Science	Mexico	International IFTToMM members	Promotion of thinkMOTION, DMG-Lib and its purpose with focus on mechanism designs of cultural heritage  Distribution of flyers and leaflets to promote DMG-Lib and thinkMOTION	18-23/06/2011
CNRS GDR Robotique (French National Group of Research in Robotics)	France	Conference participants	Presenting thinkMOTION to the French robotics community to encourage labs and researchers to contribute to thinkMOTION by describing their own prototype robots	27/05/2011
PRIMECA 2011 (Products, Process and Industrial Systems, Integration Real-Virtual) - 12 <sup>th</sup> National Conference of the French PRIMECA Community	France	Conference participants	Presenting thinkMOTION to the PRIMECA community and to the mechanical design French community to encourage people to contribute at the French level	29/03/-01/04/2011
Conference of Marco Ceccarelli at the Faculty of Engineering in Bilbao	Spain	Many researchers of the UPV/EHU	Public conference and public presentation of thinkMOTION project at the University of the Basque country  Marco Ceccarelli (UCAS) gave a conference titled "Diseño y personalidades del renacimiento en la Teoría de Mecanismos"	17/03/2011
Schunk Expert Days	Italy	Designers, company representatives, information media	Promotion of Schunk products and research collaboration, presentation of thinkMOTION	23-24/02/2011
Presentation of the project at the Technical University of Bucharest	Romania	6 persons, members of academic staff and Ph.D. students	Promotion of thinkMOTION and demonstration of DMG-Lib, its content and services	28/01/2011
National Patent Office (OSIM)	Romania	Representatives of OSIM	Content provider: first contact concerning locating, digitization	28/01/2011
Presentation of the project at the Transilvania University of Brasov	Romania	32 persons, members of academic staff and Ph.D. students	Promotion of thinkMOTION and demonstration of DMG-Lib, its content and services	20/01/2011
Presentation of the project at the Technical University of Cluj-Napoca	Romania	18 persons, members of academic staff and Ph.D. students	Promotion of thinkMOTION and demonstration of DMG-Lib, its content and services	19/01/2011
LARM 20 <sup>th</sup> celebration	Italy	Former students and company representatives	Celebration of LARM and collaboration, and thinkMOTION presentation	10/12/2010
EUCOMES 2010 (3 <sup>rd</sup> European Conference on Mechanism Science)	Romania	Participants at the international conference	Oral description of DMG-Lib and its purpose, distribution of flyers and leaflets to promote DMG-Lib	14-18/09/2010

**Table 1. Events in which the project consortium was involved for several dissemination activities**

### **3 Conclusion**

All partners successfully took part in or even organized public workshops, meetings and conferences where the thinkMOTION project, its results and lessons learned as well as the DMG-Lib portal, its contents, functions and services were presented, demonstrated and promoted to researchers, stakeholders and industry or even the interested public.