



# DELIVERABLE

**Project Acronym:** thinkMOTION  
**Grant Agreement number:** 250485  
**Project Title:** Digital Mechanism and Gear Library goes Europeana

---

## D10.1 – Final Dissemination and Communication Strategy Plan

**Revision:** 1.2

---

**Authors:**

Sascha Falke (Ilmenau University of Technology)

Project co-funded by the European Commission within the ICT Policy Support Programme		
Dissemination Level		
P	Public	x
C	Confidential, only for members of the consortium and the Commission Services	

## Revision History

Revision	Date	Author	Organization	Description
0.1	22.05.2013	S. Falke	IUT	Draft
0.2	31.05.2013	S. Falke	IUT	Publications & events updated
1.0	31.05.2013	S. Falke	IUT	Review & Final Version
1.1	24.06.2013	S. Falke	IUT	List of publications updated, List of events corrected
1.2	22.07.2013	S. Falke	IUT	List of publications updated

### **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This deliverable contains original unpublished work except where clearly indicated otherwise.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.

## Table of Contents

1	Introduction .....	4
2	Dissemination and Communication Strategy .....	4
3	Dissemination and Communication Tools .....	5
3.1	Project Logo .....	5
3.2	PowerPoint Template .....	5
3.3	Project Website .....	5
3.4	Print Media.....	7
3.5	Newsletter.....	8
4	Dissemination and Communication Activities .....	9
4.1	Events .....	9
4.2	Publications .....	10
4.3	Europeana Network.....	10
4.4	Pinterest.....	10
5	Conclusion .....	11
	ANNEX I – thinkMOTION List of Stakeholders .....	12
	ANNEX II – thinkMOTION List of Events .....	21
	ANNEX III – thinkMOTION List of Publications .....	25

## 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.

A dissemination and communication strategy has been developed to actively disseminate the work-in-progress, the experiences gained and the results of the thinkMOTION project, as well as to encourage awareness. This document provides an overview of the implemented dissemination and communication activities of the thinkMOTION project and explains the chosen strategies and tools created.

The dissemination and communication strategy plan is part of work package 10 – Dissemination, awareness activities and staff development – included in the “Description of Work” for thinkMOTION project.

## 2 Dissemination and Communication Strategy

Dissemination is focused in conveying information to audiences (general and targeted groups) beyond the consortium boundaries, related to the design, performance and, specially, outputs of the project. Dissemination activities are intended to build-up visibility by raising awareness amongst target groups with respect to thinkMOTION activities, outputs and benefits arising from the project.

As part of the thinkMOTION project, dissemination communicates

- thinkMOTION as project delivering data to Europeana
- DMG-Lib as international digital library for motion systems
- Publications on project and scientific level

Awareness is encouraged by

- Communicating with stakeholders, users, and the scientific community
- Developing a stakeholders’ database

Stakeholders are enterprises, universities, research institutes, expert groups, organisations, or private persons who will support the DMG-Lib, provide resources for digitisation (like models, machines or publications) or open their archives for searching for relevant documents. Stakeholders also have strong interest in using the DMG-Lib for research, education or finding solutions. So they will themselves promote the DMG-Lib.

All thinkMOTION partners have used and still use their existing lines of communication and their own reputation to raise awareness. We hereby established sustainable contacts with stakeholders in industry and business that are dealing with the development and design of motion systems through their own networks, own web-sites and other networks of contacts. ANNEX I shows the list of stakeholders supporting thinkMOTION project.

Long-term dissemination will be established and guaranteed by open membership of Association for Promoting the Digital Mechanism and Gear Library (DMG-Lib e.V.)<sup>1</sup>, the provider of DMG-Lib, to new participants from the academic world, the manufacturing industry as well as non-governmental organisations (NGOs) and public sector organizations.

---

<sup>1</sup> <http://www.dmg-lib.org/association>

### 3 Dissemination and Communication Tools

In order to effectively reach the objectives of dissemination activities and to maximize the projects visibility, a broad spectrum of dissemination tools was developed.

#### 3.1 Project Logo

A logo has been developed in order to enhance the visibility of the project and to make it clearly recognisable (Figure 1). The logo shows the character “m” filled with a schematic illustration of a Geneva mechanism and the thinkMOTION lettering. The idea was to have a logo in style of Europeana logo (“e” filled with different content items) to demonstrate the close connection. The thinkMOTION logo is still used in all dissemination materials.



Figure 1. thinkMOTION project logo

#### 3.2 PowerPoint Template

A PowerPoint template was created for the successful and consistent presentation of the project at conferences, workshops, project meetings and other events (Figure 2). It was designed adaptively to the respective context and audience.

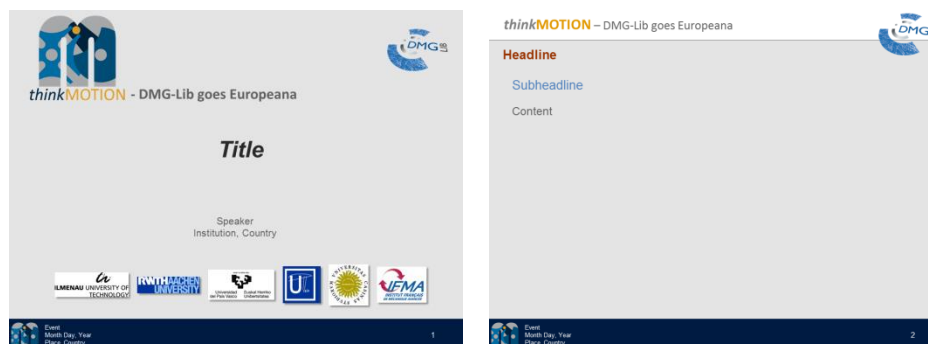


Figure 2. thinkMOTION PowerPoint template

#### 3.3 Project Website

A website of thinkMOTION project was developed and kept up-to-date to

- Present the thinkMOTION project, its objectives, work packages and the consortium to the public
- Explain the roles of DMG-Lib and Europeana
- Promote the achieved results by publishing deliverables and by listing publications
- Address stakeholders and the scientific community
- Have a basis for external and internal communication.

The website is online available under [www.thinkMOTION.eu](http://www.thinkMOTION.eu). Figure 3 shows a screenshot of the website.

**thinkMOTION**  
DMG-Lib goes Europeana

Home

**Home**  
The thinkMOTION project is providing content for [Europeana](#). The digitised content is part of the [Digital Mechanism and Gear Library \(DMG-Lib\)](#).

**Content**  
The thinkMOTION project is specialised on gathering specific content in the field of **motion systems**. Different kinds of material are considered (e.g. books, journals, drawings, images, physical models) to establish a digital library which connects historical and recent content from different countries. Content providers are spread over Europe and part of consortium.

**Project**

- Objectives
- Work packages
- Consortium
- Publications
- Contact

thinkMOTION is funded by

**ICTPSP**  
ICT POLICY SUPPORT PROGRAMME

thinkMOTION is a member of Europeana network

Only for consortium  
OpenKM  
Intranet

DMG-Lib provides a collection of different content in the field of motion systems

Documents  
Physical models  
Biographies

[www.dmg-lib.org](http://www.dmg-lib.org) → [www.europeana.eu](http://www.europeana.eu)

**DMG goes Europeana**

**Support programme**  
thinkMOTION is funded under the [Information and Communication Technologies Policy Support Programme](#)  
Area: CIP-ICT-PSP.2009.2.3 – Digital Libraries: European Digital Library Digitising content for Europeana  
Funding period: 01.06.2010 – 31.05.2013

Corporate Information - Data Privacy Protection Provision - General Conditions of Use for the thinkMOTION website Proudly powered by WordPress.

Figure 3. thinkMOTION project website – [www.thinkmotion.eu](http://www.thinkmotion.eu)

### 3.4 Print Media

A number of leaflets, brochures and posters were designed for distribution as print and handout material among visited events for national and international dissemination. The designed print media contain a high-level summary of the main objectives of the project as well as consortium and funding information.

The flyer is divided into two main columns. The left column features the 'thinkMOTION' logo at the top, followed by images of historical documents, a portrait of a man labeled 'Biographies', a mechanical model labeled 'Physical models', a screenshot of the project website, and the 'DMG' logo. The right column contains the text 'DMG-Lib goes Europeana' and a logo of two stylized figures. Below this is a detailed description of the project's goals and the consortium members: Germany (Imperial University of Technology), Spain (Universidad del País Vasco), Romania (Universitatea Politehnica din Timisoara), Germany (Rheinisch-Westfälische Technische Hochschule Aachen), France (Institut Français de Mécanique Avancée), and Italy (Università degli studi di Cassino). It also mentions the 'Support programme' (ICT-PSP) and the funding period (2010-2013). At the bottom, it provides the website 'www.thinkmotion.eu'.

Figure 4. thinkMOTION flyer “Bookmark”

The brochure is structured into several sections. On the left, it lists the 'Cassino Team' with names and titles, and the 'Cassino Laboratory' with logos for LARM and ARi. The central part features the 'THEME [CIP-ICT-PSP.2009.2.3] [European Digital Library Digitising content for Europeana]' and the 'thinkMOTION project Digital Mechanism and Gear Library goes Europeana' logo. The right side contains the 'Presentation of ThinkMOTION project' text, the 'Consortium' list (Germany, Spain, Romania, France, Italy), and the 'Cassino team project' description. At the bottom, it includes the 'thinkMOTION' logo and website information.

Figure 5. thinkMOTION brochure by our Italian partner UCAS



Figure 6. thinkMOTION poster

### 3.5 Newsletter

As part of the projects dissemination activities a newsletter was sent regularly to subscribers to promote the project among the identified research and development institutions and the relevant stakeholders as well as to communicate with our end-users. The newsletter was used to draw attention to new contents and features in the DMG-Lib, to highlight existing content and thus generally strengthen the relationship with our target audience. Furthermore, the newsletter acted as traffic builder which affected the awareness of the thinkMOTION project and DMG-Lib positively.<sup>2</sup>

<sup>2</sup> Falke, Sascha. 28 May 2013. *thinkMOTION newsletters*. thinkMOTION Deliverable 10.2. Retrieved May 31, 2013, from [http://www.thinkmotion.eu/wp-content/uploads/D10.2\\_final.pdf](http://www.thinkmotion.eu/wp-content/uploads/D10.2_final.pdf)



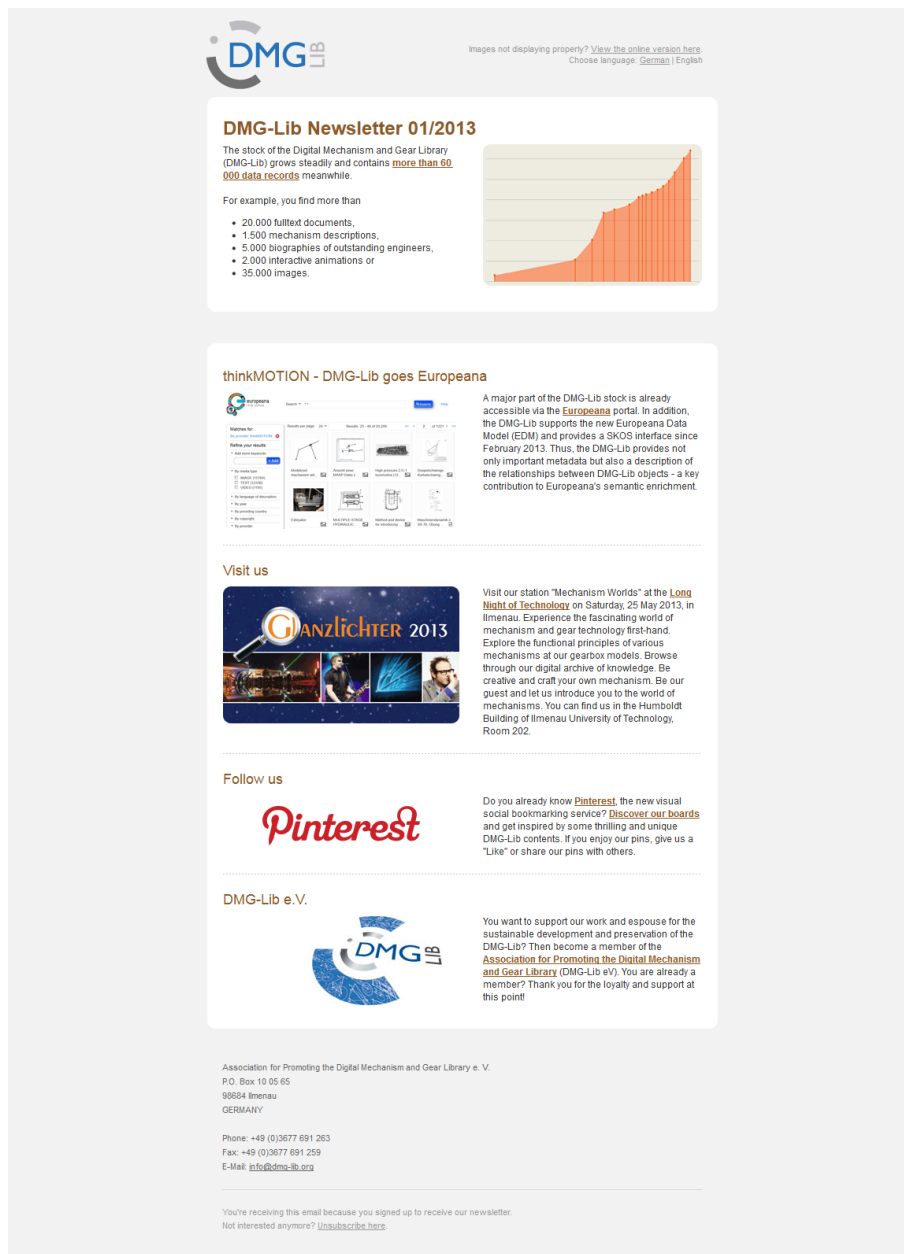


Figure 7. Screenshot of the thinkMOTION newsletter online website<sup>3</sup>

## 4 Dissemination and Communication Activities

A broad spectrum of dissemination activities was performed, which combined raising awareness of the thinkMOTION project with the dissemination of project results.

### 4.1 Events

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 (Figure 8). Furthermore, presenting the thinkMOTION project to the public aimed to explain the roles of DMG-Lib and Europeana, as well as to get in contact respectively to strengthen communication with researchers, stakeholders, industry, end-users

<sup>3</sup> <http://www.thinkmotion.eu/newsletter>

or the interested public. ANNEX II shows all events where the project consortium was involved for several dissemination activities on national and international level.



**Figure 8. Promotion of thinkMOTION and DMG-Lib at the Long Night of Technology<sup>4</sup>, Ilmenau, May 2013, where 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**

#### 4.2 Publications

Publications communicate thinkMOTION as project delivering data to Europeana as well as the DMG-Lib as international digital library for motion systems. 62 scientific and technological articles and papers at several national and international conferences and in press were published since project start. Hereby, the whole consortium was presenting content but also the workflow and challenges and the lessons learned which are interesting for other similar projects. Furthermore, the thinkMOTION project as well as the DMG-Lib are linked in several Wikipedia articles<sup>5</sup>. Please find the complete list of publications in ANNEX III and online on the thinkMOTION website<sup>6</sup>.

#### 4.3 Europeana Network

The thinkMOTION project is participating in Europeana's network, an "open, expert forum comprising content holders and aggregators along with providers of technical, legal and strategic knowledge."<sup>7</sup>

Through the network, we are able to inform about the projects objectives and outcomes, to publish our deliverables and to reach cultural heritage professionals and technologists<sup>8</sup>. Furthermore, we subscribed to Europeana's mailing list and its RSS feed to keep informed about ongoing activities, plans for cross-project meetings or important Europeana initiatives and updates.

#### 4.4 Pinterest

A Pinterest account<sup>9</sup> was installed to highlight thrilling and unique items as well as to draw new users attention to the DMG-Lib portal (Figure 9). Pinterest is a visual social bookmarking tool where so called "pins" – images in conjunction with a brief explanation – are created and placed on self-defined boards with the abilities of sharing and liking.

---

<sup>4</sup> <http://www.tu-ilmenau.de/glanzlichter/>

<sup>5</sup> [http://de.wikipedia.org/wiki/Digitale\\_Mechanismen-\\_und\\_Getriebebibliothek](http://de.wikipedia.org/wiki/Digitale_Mechanismen-_und_Getriebebibliothek)

<sup>6</sup> <http://www.thinkmotion.eu>

<sup>7</sup> Europeana. (n.d.). *Who We Are*. Retrieved May 31, 2013, from <http://www.pro.europeana.eu/>

<sup>8</sup> <http://pro.europeana.eu/web/thinkmotion>

<sup>9</sup> <http://pinterest.com/dmglib/>

Furthermore, Pinterest has got a high virality and a high referral rate.<sup>10</sup> Pins spread much faster than on other communication platforms. Repins will increase the number of links to the DMG-Lib portal and the number of users per day shall be pushed.

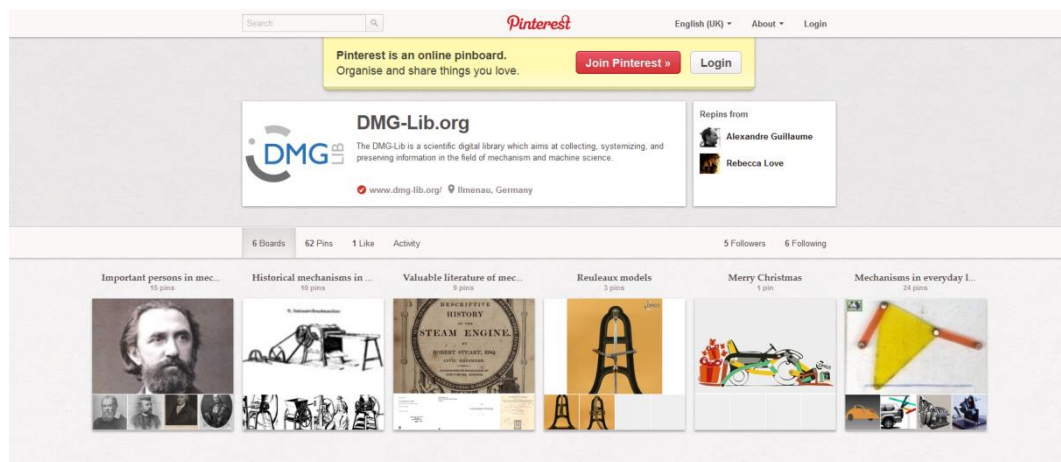


Figure 9. DMG-Lib on Pinterest<sup>9</sup>

## 5 Conclusion

A dissemination and communication strategy has been successfully developed. Key stakeholders were identified and sustainable contacts with stakeholders in industry and business supporting the DMG-Lib and thinkMOTION project were established. Several dissemination and communication activities were implemented which combine raising awareness of the thinkMOTION project with the dissemination of project results. A dissemination and communication toolkit was created, effectively reaching the objectives of dissemination activities and maximizing the projects visibility. Long-term dissemination is established and guaranteed by open membership of Association for Promoting the Digital Mechanism and Gear Library (DMG-Lib e.V.)<sup>1</sup>, supporting the work of the DMG-Lib team and espousing for the sustainable development and preservation of the DMG-Lib. All members of the consortium contributed and still contribute to the dissemination of thinkMOTION project and DMG-Lib.

<sup>10</sup> Werner, Andreas. May 2012. Pinterest für Unternehmen – Der ultimative Guide für's Marketing. Retrieved May 31, 2013, from <http://de.slideshare.net/datenonkel/pinterest-fr-unternehmen-der-ultimative-marketing-guide>

## ANNEX I – thinkMOTION List of Stakeholders

Stakeholder name	Contact Person	Country
“Leonardo Da Vinci”, Science and Technology, Museum, Milan	Dr. Fiorenzo Galli	Italy
3D-Systems GmbH	Eßer, Klaus	Germany
A. u. K. Müller GmbH & Co. KG	Riedel, Dieter	Germany
ABB Automation Products GmbH	Kock, Sönke; Brehms, Dominik	Germany
Abbelen Fleischwaren GmbH & Co. KG	Greven, Roman	Germany
Adolf Kühner AG	Kühner, Markus	Germany
AIRBUS Transport	Bruno Bolis	France
Aker Wirth GmbH	Hurtz, Hubert	Germany
Albrecht Bäumer Spezialmaschinenfabrik	Hübner, Gerd	Germany
Alcatel	Stachowiak, Peter	Germany
Alpha Engineering GmbH	N.Taufertshoefler	Germany
ALPMA Alpenland Maschinenbau GmbH	Rinke, Andreas	Germany
Andreas Stihl AG & Co. KG	Pretzsch, Peter	Germany
Apex Dynamics	Herr Megens	Germany
Arcil	Nicolas Therene	France
ARoTMM (Romanian Association on Theory of Machines and Mechanisms)	prof. Ph.D. Ion Visa	Romania
ARTAS Engineering Software	Rankers, Adrian	Netherlands
ASML Netherlands B.V.	Butler, Hans	Netherlands
Asociación Española de Ingeniería Mecánica - Spanish Association of Mechanical Engineering (AEIM)	Alfonso Fernandez	Spain
ASYS Automatic Systems GmbH & Co. KG	Wituschek, Herbert	Germany
<a href="#">Audi</a>	Herr Kneerlein	Germany
Audi AG, I/EF-25	Schuller, Jürgen	Germany
<a href="#">Awema</a>	Patrick Amherd	Switzerland
<a href="#">Beumer</a>	Wolfram Kias	Germany
<a href="#">BMW</a>	Diess, Herbert	Germany
Boaga Library of School of Engineering of University of Rome	Laura Barattucci	Italy
Bosch	Dieterle, Werner	Germany
Bosch Rexroth	Stephane Louvet	France
Bosch Rexroth Mechatronics GmbH, Schweinfurt	Reusing, Günter	Germany
Braun GmbH	Kraus, Bernhard	Germany
Bucyrus DBT Europe GmbH	Dr. Sebastian Mundry	Germany
<a href="#">CapwaySystems</a>	Leendert Verheul	Netherlands
Carl Cloos Schweißtechnik GmbH	Platz, Johannes	Germany
Carl Zeiss SMT GmbH, Lit-TR Mechanical Design	Kugler, Jens	Germany

<b>Stakeholder name</b>	<b>Contact Person</b>	<b>Country</b>
Carré Galopin	Denis Carré	France
Caterpillar Global Mining Europe GmbH	Steinberg, Jens	Germany
<a href="#">Cavanna</a>	Stephan Schech	Germany
CEMAGREF - IRSTEA	Colette Cadiou	France
Centiv GmbH	Bethke, Malte	Germany
CETIM (Centre Technique des Industries Mécaniques)	Lucien Bouillane	France
<a href="#">CIEMME s.r.l. - Packaging machines</a>	Gabriella Brennal	Italy
CIRA Italian Aerospace Research Center	Luigi Carrino	Italy
CIRTES	Jérôme Massol	France
CLAAS Saulgau GmbH	Prenzler, Jürgen	Germany
CMV Group SpA	Pietro Di Lauro	Italy
CMW	François Wildenberg	France
Cohausz & Florack Patent- und Rechtsanwälte	Kapfenberger, Jochen	Germany
Colegio de Ingenieros Industriales de Bilbao – Industrial Engineering Association in Bilbao	Javier Muniozguen	Spain
Colombo Filippetti SpA	Gian Franco Colombo	Italy
Conservatoire National des Arts et Métiers (CNAM)	M. Serge Chambaud, M. Thierry Lalande, M. Daniel Thoulouse	France
Continental	Schäfer, Thomas	Germany
Continental Automotive GmbH, S&T A TC	Döricht, Michael	Germany
Continental Automotive Systems	Feigel, Hans-Jörg	Germany
Continental Teves AG & Co. oHG	Vogt, Michael	Germany
Continental VDO Automotive AG	Röder, Jürgen	Germany
Continental VDO Romania	Liviu Hentiu	Romania
<a href="#">ContiTech S.R.L. Romania</a>	Heino Dama	Romania
COPRA	André Molimard	France
Crown Gabelstapler GmbH & Co. KG	Buchmann, Jürgen	Germany
Crozatier Museum of the city of Puy -en-Velay	M. Gilles Grandjean, M. Emmanuel Magne, M. Sébastien Lamy-Au-Rousseau	France
Daimler AG, HPC 990A	Wenigmann, Mario	Germany
DaimlerChrysler AG	Gehring, Ottmar	Germany
DaimlerChrysler AG, HPC 200	Scharff, Robert	Germany
<a href="#">DASSAULT Systèmes</a>	Jean-Louis Constan	France
DBT GmbH Innovation Center Europe	Rüschkamp, Henner	Germany
<a href="#">Desch Antriebstechnik</a>	Keller, Ralf	Germany
Deutsche Glastechnische Gesellschaft e.V.	Roger, Ulrich	Germany
DGA (Délégation Générale à l'Armement)	Delphine Dufour	France

<b>Stakeholder name</b>	<b>Contact Person</b>	<b>Country</b>
DGG	Schaeffer, H. A.	Germany
<a href="#">Dr. Erich Tretter GmbH</a>	Tretter, Erich	Germany
DSM Research Geleen	Ohlmeier, Bernd	Germany
dSPACE GmbH	Schütte, Herbert	Germany
DÜRR Assembly Products GmbH	Tentrup, Thomas	Germany
Dürr Systems GmbH	Heuschen, Wulf	Germany
Easy-Laser	Edenhammar, Anders	Sweden
<a href="#">Econopak</a>	Bersch	Germany
Edscha Cabrio-Dachsysteme GmbH	Wüllrich, Heinrich	Germany
Eisele Antriebstechnik	Frau Bitzer	Germany
Emerson Climate Technologies GmbH	Poysat, Pierre	Belgium
Emhart Glass SA	Leo Diehm	Switzerland
EMI (Electro-Mécanique Industrie)	Alain Lafarge	France
ESR Pollmeier GmbH	Pollmeier, Stefan	Germany
Essmann GmbH	Koch, Ulrich	Germany
etaWind	Brützel, Ulrich	Germany
<a href="#">ETT Verpackungstechnik</a>	Martin Kiesbye	Germany
Expert Maschinenbau GmbH	Konen, Werner	Germany
FAG Industrial Services	Hamers, Luc	Germany
FANUC Robotics Europe S.A.	Stolzenbach, Uwe	Germany
Ferrari SpA	Gianni Lunetta	Italy
Festo AG & Co., Abr. EF-O, Forschung Mechatronik	Neumann, Rüdiger	Germany
FGAN - FKIE	Grandt, Morten	Germany
FGK Gesellschaft für Antriebstechnik mbH	Prof. Rehwald	Germany
FH Dortmund	Peter Markert (IGM)	Germany
FH Regensburg, Fachbereich Maschinenbau	Schaeffer, Thomas	Germany
Fischer & Partner	Fischer, Herwig	Germany
FIZ Karlsruhe - Leibniz Institute for Information Infrastructure		Germany
<a href="#">FLSmidth MAAG Gear</a>	Ursula Mian	Switzerland
FLUIDON, Gesellsch. für Fluidtechnik mbH	Kett, Ronald	Germany
Focke & Co.	Roesler, Burkard	Germany
Food Machinery Española S.A.	Jorge Puig	Spain
Ford Forschungszentrum Aachen, Global Vehicle Dynamics	Wijffels, Lodewijk	Germany
<a href="#">Gerhard Schubert GmbH</a>	Bärbel Beyhl	Germany
Getriebbau NORD GmbH & Co.KG	Bouché, Bernhard	Germany
Geysseel Sondermaschinen GmbH	Sadeli, Anwar	Germany
<a href="#">Goldpack Packaging Systems</a>	Dejan Ljupsa	Slowenien

<b>Stakeholder name</b>	<b>Contact Person</b>	<b>Country</b>
Graessner GmbH & Co. KG	Vonderschmidt, Reiner	Germany
Grass GmbH	Mintgen, Rolf	Germany
Grimme Landmaschinenfabrik GmbH & Co. KG	Seelke, Carsten	Germany
Groz-Beckert KG	Münster, Bernhard	Germany
GTW-Gleitlagertechnik Weißbacher GmbH	Keusch, Willi	Germany
Hager Electro SA	Jean-Marc Voirpin	France
<a href="#">Harmonic Drive AG</a>	Dominik Kaiser	Germany
Hauni Maschinenbau AG	Wohltmann, Cord	Germany
Heidelberger Druckmaschinen AG	Dr. Henning Niggemann	Germany
Hella KG Hueck & Co.	Hilgers, Ute	Germany
<a href="#">HepcoMotion</a>	Alexander Mend	Germany
Heye International GmbH	Böllert, Jochen	Germany
Hilti Aktiengesellschaft	Dr. Adrian Kauf	Liechtenstein
HUSS Verlag	Torsten Ernst	Germany
I.S.A.tec GmbH	Werner, E.	Germany
IAV GmbH, Abt. MS-T1	Callesen, Matthias	Germany
<a href="#">IBC Wälzlager</a>	Christian Heiliger	Germany
Ibendorf GmbH	Dr. Alfred Schaller	Germany
IFTToMM archive (International Federation for the Promotion of Mechanism and Machine Science)	Alessandro Gasparetto, Dr.-Ing. Hanfried Kerle	Italy
<a href="#">igus</a>	Raak, Martin	Germany
Imperia GmbH	Süßmann, Torsten	Germany
INA Schaeffler KG	Schäfer, Jens	Germany
indurad GmbH	Winkel, Reik	Germany
INFO SIT S.A.	Mihai Dumbrava	Romania
Ingenieurbüro Bach	Bach, Christian	Germany
Ingenieurbüro Lambrecht	Prömpeler, Michael	Germany
INMA Branch Timisoara	Dr. Augustin Pop	Romania
INNOKAT	Lippmann	Germany
INPI (National Institute for Intellectual Property)	Steeve Gallizia	France
INSA Lyon	Didier Remond, Adeline Bourdon	France
INSA Toulouse	Marc Sartor	France
Institute and Science Museum, Florence	Dr. Paolo Galluzzi	Italy
Intec GmbH (Simpack)	Eichberger, Alexander	Germany
<a href="#">IQ</a>	Gerhard Reichert	Germany
IQZ Inst. für Qualitäts- und Zuverlässigkeitsmanagement GmbH	Braasch, Andreas	Germany

<b>Stakeholder name</b>	<b>Contact Person</b>	<b>Country</b>
ISIM Timisoara	Dr. Radu Cojocaru	Romania
ITASCA Consultants GmbH	Konietzky, Heinz	Germany
<a href="#">ITCM</a>	Paul Davis	England
IUP de Bordeaux	Vincent Blanchard	France
IUT du Puy en Velay	Benjamin Albouy-Kissi	France
iwis motorsysteme GmbH & Co. KG	Bodensteiner, Martin	Germany
<a href="#">Izapack</a>	Gallot, Stéphane	France
JC Interiors Engineering GmbH	Hans-Helmut Mieglitz	Germany
Johnson Control International Design Studio Europe	Czinki, Alexander	Germany
Johnson Controls GmbH	Kienke, Ingo	Germany
Johnson Controls Interior GmbH & Co. KG	Schidan, Alexander	Germany
<a href="#">Jrt</a>	Xavier Collin	Korea
Jürgens GmbH & Co.	Haasmann, Mechtild	Germany
Kaunas University of Technology		Lithuania
Kesseböhmer Beschlagsysteme GmbH & Co. KG	Kreiling, Nils	Germany
KHS AG	Ehmer, Wilfried	Germany
Koenig & Bauer AG	Hefftl, Victor	Germany
KRE8A	Philip Norman	France
KUKA Roboter GmbH	Riedel, Martin	Germany
<a href="#">Lamb</a>	Jonas, Gerhard	Germany
Lecoq Museum Clermont-Ferrand	Mickaël Le Bras	France
Leibniz Universität Hannover	Prof. Dr.-Ing. R. Braune	Germany
Leroy-Somer	Dominique Chevalerias	France
Library of Dept Mechanics and Aeronautics for University of Rome	Rita Lobello	Italy
Lindauer Dornier GmbH	Kimmel, Stefan	Germany
<a href="#">Lissmac Maschinenbau GmbH</a>	Kiefer, Klaus	Germany
<a href="#">LoeschPack</a>	Ulrich Kreimeyer	Germany
Lohr Industrie	Didier Mandart	France
Maerz S.R.L.	Lorand Mihaly, Felix Morariu	Romania
<a href="#">Magna</a>	Corinna Hönes	Germany
<a href="#">Makrev</a>	Güneyli, Mehmet	Turkey
Manitz, Finsterwald & Partner GbR Patentanwälte	Ewert, Jörg	Germany
Matra Automobile Engineering	Nicolas Bonnefoy	France
<a href="#">Mercedes-Benz</a>	Silvie Kiefer	Germany
METRIS	Steven Renders	Belgium
Metris Continental Europe	Dom, Astrid	Germany
Michelin	René Zingraff	France



<b>Stakeholder name</b>	<b>Contact Person</b>	<b>Country</b>
Michelin museum: “L’Aventure Michelin”	M. Stéphane Nicolas	France
Monti Werkzeuge GmbH	Jannaschk, Volker	Germany
MSC Software	Commercial representative for IFMA	France
<a href="#">MSK Verpackungs-Systeme GmbH</a>	Anne Hertz	Germany
M-TECKS EAC	Fabrice Marsaleix, Maurice Pendola	France
Museum of Science and Technology Kharagpur		India
MVG mbH	Pütz, Harald	Germany
Nabtesco Precision	Herr Loew	Germany
National Patent Office		Romania
Neugart GmbH	Cihlar, Bernd	Germany
<a href="#">Neuhaus Neotec</a>	Silke Makoben	Germany
<a href="#">NKE Bearings</a>	Janet Mo	Germany
Nolte NC-Kurventechnik	Nolte, Rainer	Germany
Novopress GmbH & Co. KG	Weck, Bernd	Germany
<a href="#">Oka</a>	Jens Sensfelder	Germany
<a href="#">Otor Velin</a>	Marc Berinstain	France
Paris 6	Philippe Bidaud	France
Parker Hannifin GmbH & Co. KG	Gißler, Josef	Germany
PATSTEC association	Nathalie Vidal	France
PATSTEC Auvergne - Musée Lecoq – Ville de Clermont-Ferrand	Catherine Cuenca	France
Paulmann & Crone GmbH	Lichius, Ulrich	Germany
<a href="#">Pneumax</a>	Pierre Wagner	Germany
Politechnica University of Bucharest		Romania
<a href="#">Porsche</a>	Eckhard Eybl/Franziska Hübner	Germany
Procter & Gamble Service GmbH	Yamamoto, Yoichiro	Germany
PROvendis GmbH	Gehrig, Ilona	Germany
RAND Worldwide	Prinz, Ralf	Germany
Red Nacional de Ingeniería Mecánica – National Network of Mechanical Engineering	Fernando Viadero	Spain
Redexim Charterhouse	C.H.M. de Bree	Netherlands
Rexam Glass Germany GmbH	Trillmann, Bernhard	Germany
<a href="#">Rexroth Bosch Group</a>	Silke Lang	Germany
Ricardo GmbH	Baudach, Detlev	Germany
<a href="#">RK Rose+Krieger</a>	Hoffmann, Hartmut	Germany
Robosoft	Vincent Dupourque	France
<a href="#">Rodriguez</a>	Nicole Dahlen	Germany

<b>Stakeholder name</b>	<b>Contact Person</b>	<b>Country</b>
<a href="#">Rollyx</a>	Strödter, Wilhelm	Germany
<a href="#">roTeg Roboter</a>	Steffen Krenzer	Germany
ROVEMA Verpackungsmaschinen GmbH	Kuss, Gerhard	Germany
SAFIM	Gill Faccioli	France
Saint-Gobain Glass Germany GmbH	Glüsing, Ann-Katrin	Germany
Saint-Gobain Oberland AG	Zimmermann, Harald	Germany
<a href="#">SBS Feintechnik</a>	Axel E. Benz	Germany
<a href="#">Schaefer</a>	Kurt Schaefer	Germany
<a href="#">Schaeffler Gruppe</a>	Katrin Hertlein	Germany
Schauenburg Maschinen- u. Anlagen-Bau GmbH	Moczurad, Jacek	Germany
Schenck Pegasus GmbH	Hüsken, Dieter	Germany
<a href="#">Schindler Handhabetechnik GmbH</a>	Blindenhöfer, Gerd	Germany
Schlafhorst-Saurer	Meyer, Jürgen	Germany
<a href="#">Schmalz</a>	Schmalz, Kurt	Germany
<a href="#">Schmidt-Kupplung GmbH</a>	Jörg Melnický	Germany
Schuler Pressen GmbH & Co. KG	Schmeink, Martin	Germany
Schunk GmbH & Co.KG	Schuster, Andreas	Germany
<a href="#">Senzani Brevetti S.p.A.</a>	Adele Rava	Italy
Several universities		India
<a href="#">SEW Eurodrive</a>	Stefan Prüfer	Germany
<a href="#">Sidel</a>	Micheal Lane	UK
Siemens AG Corporate Technology CT T P	Spiegelberg, Gernot	Germany
Siemens AG, Industry Sector, I MO RS PT Einkauf	Mellen, Michael	Germany
Siemens AG, Transportation Systems, TS TR DH 01	Hemmerich, Dirk	Germany
Siemens Hydraulik-Ring	Neuhaus, Rolf	Germany
SIG Combibloc Systems GmbH	Mbarek, Taoufik	Germany
SIG-PLASTICS	Lentz, Norbert	Germany
simertis GmbH	Haut, Holger	Germany
<a href="#">Sipa S.p.A.</a>	Uliana, Alberto	Italy
Skals Maskinfabrik A/S	Poul Henningsen	Dänemark
SMS Meer GmbH	Külchen, Reiner	Germany
Sociedad Bilbaina	Ana Villacorta	Spain
<a href="#">Somaschini</a>	Alexander Lehmann	Italy
SPN Schwaben Präzision	Kircheis, Ralf	Germany
Stabilus GmbH, Abt. SDN	Bochen, Marian	Germany
STG-BEIKIRCH GmbH & Co. KG	Wienböcker, Frank	Germany
<a href="#">Stroedter Handhabungstechnik GmbH</a>	Strödter, Wilhelm	Germany

<b>Stakeholder name</b>	<b>Contact Person</b>	<b>Country</b>
Sumitomo Cyclo Drive	Frau Loichinger	Germany
t+h ingema ingenieurgesellschaft mbH	Tücks, Hermann	Germany
Takata-Petri Romania S.R.L.	Liviu Barnutiu	Romania
Technical University Cluj-Napoca	prof. Ph.D. Dan Mândru, prof. Ph.D. Stan Sergiu	Romania
Technical University Gheorghe Asachi of Iasi	prof. Ph.D. Ion Doroftei	Romania
<a href="#">Tecnidea Cidue</a>	Enrico Caueffo	Italy
TEEPACK Spezialmaschinen GmbH & Co. KG	Lambertz, Stefan	Germany
THALES Optronique	Joël Morillon	France
Theegarten-Pactec GmbH & Co. KG	Röhm, Egbert	Germany
THIMON - Siège social	MONGELLAZ, Myriam	France
ThyssenKrupp Presta AG	Meyer, Martin	Germany
Transilvania University of Brasov	prof. Ph.D. Radu Velicu	Romania
TRW Romania S.R.L.	Dipl.-Ing. Robert Mazuch	Romania
TSR	Loic Belloir	France
<a href="#">Tsubaki</a>	Jörg Cada	Germany
TTC3 VSA	Berbohm, Volker	Germany
Universidad del País Vasco – University of the Basque Country	Enrique Amezua	Spain
Université Paris 6	Philippe Bidaud	France
University “Dunarea de Jos” Galati		Romania
University Laval	Prof. Gosselin	Canada
Ureco Enrichment Technology	vor dem Esche, Rainer	Germany
VALEO	ROUX, Johanna	France
VDI-Verlag		Germany
VDMA Deputy Managing Director	Golz, Peter	Germany
Venturi	Nicolas Mauduit	Monaco
Voith Engineering Services GmbH, Road & Rail	Franitza, Daniel	Germany
Voith Paper GmbH	Töppich, Karl-Heinz	Germany
<a href="#">Volkswagen</a>	Christiane Obert	Germany
Volkswagen AG	Ruf, Heiko	Germany
von Kreisler Selting Werner	Dallmeyer, Georg	Germany
VSA GmbH	Töpfer, Conrad	Germany
<a href="#">W+D Langhammer GmbH</a>	Stephan Schlottoff	Germany
Webasto-Edscha Cabrio GmbH	Pecho, Walter	Germany
Weber Maschinenbau GmbH Breidenbach	Rother, Ingo	Germany
Westfalia-Automotive GmbH & Co. KG	Benda, Thomas	Germany
Wiegand & Söhne & Co. KG	Mann, Karl-Heinz	Germany

<b>Stakeholder name</b>	<b>Contact Person</b>	<b>Country</b>
Wildanger Kehrwald Graf v. Schwerin Rechtsanwälte	Graf von Schwerin, Wolf	Germany
Wittenstein AG	Kalker, Thomas	Germany
Witte-Velbert	Blanke, Jochem	Germany
ZF Friedrichshafen	Gisela Mattes (Archiv), Dr. Harald Naunheimer	Germany
<a href="#">ZKL Bearings</a>	Marcella Procházková	Tschechien
ZSK Stickmaschinen GmbH	Zons, Karl-Hubert	Germany

## ANNEX II – thinkMOTION List of Events

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
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

<b>Name of event</b>	<b>Country</b>	<b>Participants</b>	<b>Motivation and goals</b>	<b>Date</b>
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
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

<b>Name of event</b>	<b>Country</b>	<b>Participants</b>	<b>Motivation and goals</b>	<b>Date</b>
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 European 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
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

<b>Name of event</b>	<b>Country</b>	<b>Participants</b>	<b>Motivation and goals</b>	<b>Date</b>
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



### ANNEX III – thinkMOTION List of Publications

1. V. Petuya, Ch. Pinto, J. Corral, E. Amezua, A. Hernandez: *Using the thinkMOTION project resources for the teaching of Mechanism and Machine Theory*. 1st International Symposium on the Education in Mechanism and Machine Science, June 13-14, 2013. Madrid, Spain. New Trends in Educational Activity in the field of Mechanism and Machine Theory. Springer Mechanism and Machine Science Series, vol. 19. García-Prada, J. C., Castejón, C. Eds. Springer. ISBN 978-3-319-01835-5
2. V. Petuya, O. Altuzarra, Ch. Pinto, E. Amezua, A. Hernandez: *El proyecto thinkMOTION: creación de una librería digital de mecanismos en Europeana*. DYNA Journal, 2013. (under preparation)
3. Ceccarelli M., Cigola M.: *Marcus Vitruvius Pollio*. In: Distinguished Figures in Mechanism and Machine Science: Their Contributions and Legacies, Part 3; Springer, Dordrecht, 2013. (under preparation)
4. Ceccarelli M.: *Giuseppe Antonio Borgnis*. In: Distinguished Figures in Mechanism and Machine Science: Their Contributions and Legacies, Part 3; Springer, Dordrecht, 2013. (under preparation)
5. Marco Ceccarelli, Francesco Sorge, Giuseppe Genchi: *Notes on Elia Ovazza: professor of TMM in Palermo since the end of 19-th century*. Palermo Workshop on History of MMS 2013. (under preparation)
6. Yibing Fang, Marco Ceccarelli: *North Italy Medium Size Companies of Mechanical industry from mid 19th Century*. Palermo Workshop on History of MMS 2013. (under preparation)
7. Cigola M.: *The Qiqi Tushubo by the Jesuit Johann Schreck: Europeans “Theatra Machinarum” in China in the XVIIth century*. A bridge between Science and Engineering – Proceeding of XXXII International SISFA Congress “Physics, Astronomy and Engineering, Springer, Dordrecht, 2013. (under preparation)
8. Olga Egorova, Marco Ceccarelli: *Ivan Artobolevski as the First IFToMM President*. Theory of Mechanism and Machine, Journal of St Petersburg State University. (under preparation)
9. Cigola M.: *L'impronta della memoria*. Sesto Seminario di Studi “Idee per la Rappresentazione”, Siracusa, Italy May 2013. (in print)
10. Yibing Fang, Marco Ceccarelli, Baichun Zhang: *Findings on Italian Historical developments of Machine Technology in 19th Century towards industrial revolution*. SYROM 2013 The 11th IFToMM International Symposium on Science of Mechanisms and Machines, Brasov. (in print)
11. Veit Henkel, Sascha Falke, Torsten Brix: *The Digital Mechanism and Gear Library Supports Design Engineers in Finding Ideas for Design Solutions in the Field of Motion Systems*. In: Mechanika 2013. Proceedings of the 18th International Conference, April 4-5, 2013, Kaunas University of Technology, Lithuania. ISSN 1822-2951. Kaunas: Technologija, 2013. p. 87-92.
12. M. Ceccarelli: *Notes for a History of Grasping Devices*. In: Grasping in Robotics, Carbone Giuseppe (Ed.); Series: Mechanisms and Machine Science, Vol. 10, URL: [http://link.springer.com/chapter/10.1007/978-1-4471-4664-3\\_1](http://link.springer.com/chapter/10.1007/978-1-4471-4664-3_1)
13. Jean-Christophe Fauroux: *PATSTEC-thinkMOTION, Une riche collaboration entre projets national et européen*. Conférence invitée à la Journée Nationale de la Mission de Sauvegarde du Patrimoine Scientifique et Technique Contemporain (PATSTEC), 21 novembre 2012, Musée du CNAM, Paris. 30 p.

14. Erwin-Christian Lovasz, Karl-Heinz Modler, Corina Mihaela Gruescu, Dan Perju, Valentin Ciupe: *Novel Solution for Reel Mechanisms*. The 2nd IFToMM Asian Conference on Mechanism and Machine Science, November 7 -10, 2012, Tokyo, Japan, pp. ID 96
15. S. Falke, T. Brix, R. Brecht, U. Döring, M. Reeßing: *Providing Suitable Information Accesses for New Users of Digital Libraries – Case Study DMG-Lib*. In: Proceedings of the International Workshop on Supporting Users' Exploration of Digital Libraries (SUEDL) at International Conference on Theory and Practice of Digital Libraries (TPDL), Cyprus, 27 September 2012. URL: <http://ixa2.si.ehu.es/suedl/SUEDLproceedings.pdf>
16. Marco Ceccarelli: *An Illustrated History of LARM in Cassino*. Proceedings of RAAD 2012 International Workshop on Robotics in Ale-Adria-Danube Region, Napoli, Edizioni Scientifiche e Artistiche, ISBN 978-88-95430-45-4, pp. 35-42.
17. Marco Ceccarelli: *Historical Development of CaPaMan, Cassino Parallel Manipulator*. New Trends in Mechanisms and Machine Science, Springer Dordrecht, 2012, pp.749-747, ISBN 978-94-007-4001-6, DOI [10.1007/978-94-007-4902-3\\_78](https://doi.org/10.1007/978-94-007-4902-3_78)
18. Marco Ceccarelli: *Activity and influence of Francesco Masi in Italy at the end of XIX century*. In: Science and Technics in XVIII and XIX century, Mesini E. and Mirri D. (eds), CLUEB, Bologna , pp. 467- 492. ISBN 978-88-491-3697-5. (in Italian)
19. Jean-Christophe Fauroux: *Synthesis of spatial parallel mechanisms for a vertical and longitudinal all-terrain suspension*. In: Mechanisms, Mechanical Transmissions and Robotics. Edited by Grigore Gogu, Inocentiu Maniu, Erwin-Christian Lovasz, Jean-Christophe Fauroux and Valentin Ciupe, TransTech Publications, Vol. 162 of Applied Mechanics and Materials, ISSN 1660-9336, Proc. of 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), Clermont-Ferrand, France, June 6-8, 2012, pp. 19-28.
20. Jean-Christophe Fauroux, Belhassen-Chedli Bouzgarrou, Nicolas Bouton, Philippe Vaslin, Roland Lenain and Frédéric Chapelle: *Agile wheeled mobile robots for service in natural environment*. In: Service Robots and Robotics: Design and Application, A book edited by prof. Marco Ceccarelli, University of Cassino, Italy. Book chapter, pp.295-337. ISBN 978-1-4666-0291-5. IGI GLOBAL, 419 p., 2012.
21. Barej, M.; Hüsing, M.; Corves, B.: *Teaching in Mechanism Theory – From Hands-on Analysis to Virtual Modeling*. In: New Trends in Mechanism and Machine Science; 4th European Conference on Mechanism Science, September 18th-22nd, 2012, Santander, Spain. ISBN: 978-94-007-4901-6, ISSN: 2211-0984, pp. 703-710.
22. E.-C. Lovasz, D. Perju, K.-H. Modler, C. Gruescu, I. Maniu, E.S. Zabava: *Numerical Iterative Method for Computing the Base Circle Radius of Cam Mechanisms with Translating Flat-Face Follower*. In: New Trends in Mechanism and Machine Science Theory and Applications in Engineering, 2013, Volume 7, Part 3, 237-244, DOI: [10.1007/978-94-007-4902-3\\_25](https://doi.org/10.1007/978-94-007-4902-3_25), Springer Dordrecht Heidelberg New York London. EUCOMES 2012, Santander, Spain. SPRINGER LINK, 2012, 16-18 Septembrie, ISBN: 978-94-007-4901-6, pp. 237-244
23. Goubet, David; Fauroux, Jean-Christophe; Gogu, Grigore: *Structural synthesis of innovative gripping mechanisms for wood harvesting*. In: "New Trends in Mechanism and Machine Science", edited by Fernando VIADEIRO and Marco CECCARELLI, Springer, Mechanisms and Machine Science Vol. 7, ISBN 978-94-007-4901-6, Proc. 4th European Conference on Mechanism Science , EUCOMES 2012, September 18th-22nd, 2012, Santander, Spain.

24. J. Aginaga, J.C. Pérez Cerdán, V. Hernández, V. Petuya, M. Lorenzo, O. Altuzarra, Ch. Pinto, A. Hernández: *Restoration and digital display of Max Kohl in the Engineering School of USAL*. In: “New Trends in Mechanism and Machine Science”, edited by Fernando VIADEIRO and Marco CECCARELLI, Springer, Mechanisms and Machine Science Vol. 7, ISBN 978-94-007-4901-6, Proc. 4th European Conference on Mechanism Science , EUCOMES 2012, September 18th-22nd, 2012, Santander, Spain.
25. J. Aginaga, V. Petuya, O. Altuzarra, Ch. Pinto, A. Hernández, J.C. Pérez, M.A. Lorenzo: *Recopilación de documentación histórica sobre Ingeniería Mecánica para el Proyecto Europeo thinkMOTION*. XIX Congreso Nacional de Ingeniería Mecánica, Castellón, Spain, 2012. Published in: Anales de Ingeniería Mecánica Journal (18), 2012. ISSN: 0212-5072.
26. E.-C. Lovasz, D. Perju, C. Gruescu, K.-H. Modler, I. Carabas and E.S. Zabava: *Numerical Method for Determination of Base Circle Radius of Cam Mechanisms with Oscillating Flat-Face Follower*. Proceedings of the XIth TMM Liberec 2012, Mechanisms and Machine Science 8 – Advances in Mechanisms Design, Springer Dordrecht Heidelberg New York London. SPRINGER LINK, 2012, 4-6 Septiembre, ISSN 2211-0984, ISBN 978-94-007-5124-8, pp. 143-150.
27. E.-Ch. Lovasz, C.M. Gruescu, V. Ciupe, I. Carabas, D. Margineanu, I. Maniu and N. Dehelean: *Advanced Digitization Techniques in Retrieval of Mechanism and Machine Science Resources*. Proceedings of the XIth TMM Liberec 2012, Mechanisms and Machine Science 8 – Advances in Mechanisms Design, Springer Dordrecht Heidelberg New York London. SPRINGER LINK, 2012, 4-6 Septiembre, ISBN 978-94-007-5124-8, pp. 35-42.
28. Valentin Ciupe, Erwin-Christian Lovasz and Corina-Mihaela Gruescu: *High Quality Document Digitization Equipment*. Mechanisms, Mechanical Transmissions and Robotics, Applied Mechanics and Materials, vol. 162 (2012), Trans Tech Publications, Switzerland, doi: 10.4028/www.scientific.net/AMM.162.589. ISBN-13: 978-3-0303785-395-5. 2012. pp. 589-596.
29. Valentin Ciupe, Erwin-Christian Lovasz and Corina-Mihaela Gruescu: *Demonstrative Digital Mechanisms Library*. Mechanisms, Mechanical Transmissions and Robotics, Applied Mechanics and Materials, vol. 162 (2012), Trans Tech Publications, Switzerland, doi: 10.4028/www.scientific.net/AMM.162.37. ISBN-13: 978-3-0303785-395-5. 2012. pp. 37-46.
30. Brix, T.; Brecht, R.; Henkel, V.; Reeßing, M.: *DMG-Lib – An Open Access Digital Library as an Exploration Tool for Historians and Engineers*. In: Koetsier, T.; Ceccarelli, M. (eds.): Explorations in the History of Machines and Mechanisms. Proceedings of HMM2012, May 7 – May 11, VU University, Amsterdam. Springer 2012, ISBN: 978-94-007-4131-7.
31. Braune, R.; Corves, B.: *Franz Reuleaux and Rhenish Roots of Mechanism Theory*. In: Koetsier, T.; Ceccarelli, M. (eds.): Explorations in the History of Machines and Mechanisms. Proceedings of HMM 2012, May 7 – May 11, VU University, Amsterdam. Springer 2012, ISBN: 978-94-007-4131-7, pp. 21-38.
32. Corves, B.: *Kurt Rauh: Saxon Mechanism Theory Brought to Aachen*. In: Koetsier, T.; Ceccarelli, M. (eds.): Explorations in the History of Machines and Mechanisms, Proceedings of HMM 2012, May 7 – May 11, VU University, Amsterdam. Springer 2012, ISBN: 978-94-007-4131-7, pp. 107-122.
33. Lovasz, E.-C., Perju, D., Maniu, I., Rădulescu, C., Ciupe, V.: *Francisc Viliam Kovács – Leader in the development of mechanisms and robotics in Romania*. In: History of Mechanism and Machine Science, 1, Volume 15, Explorations in the History of Machines and Mechanisms, Part 2, Amsterdam, 2012, 171-182, ISBN 978-94-007-4131-7.

34. Marco Ceccarelli, Michela Cigola: *On the evolution of graphical representation of gears*. In: Lovasz, Erwin; Corves, Burkhard (ed.) *Mechanisms, Transmissions and Applications*, Springer, New York, 2012, pp. 3-14. Presented on the 1st Workshop on Mechanisms, Transmissions and Applications MeTrApp 2011, Timișoara, Romania, October 06-08, 2011.
35. Burkhard Corves: *Kurt Hain and Walther Meyer zur Capellen: A View from Aachen at Two Shapers of German Mechanism Theory*. In: Lovasz, Erwin; Corves, Burkhard (ed.) *Mechanisms, Transmissions and Applications*, Springer, New York, 2012, pp. 15 – 36. Presented on the 1st Workshop on Mechanisms, Transmissions and Applications MeTrApp 2011, Timișoara, Romania, October 06-08, 2011.
36. Döring Ulf, Brecht Rike, Brix Torsten: *thinkMOTION – DMG-Lib goes Europeana*. In: Lovasz, Erwin; Corves, Burkhard (ed.) *Mechanisms, Transmissions and Applications*, Springer, New York, 2012, pp. 37 – 46. Presented on the 1st Workshop on Mechanisms, Transmissions and Applications MeTrApp 2011, Timișoara, Romania, October 06-08, 2011.
37. E.-C. Lovasz, D. Perju, B. Corves, T. Brix, K.-H. Modler, I. Maniu, C.M. Gruescu, A. Lovasz and V. Ciupe.: *Multilingual Illustrated  $\mu$ -thesaurus in Mechanisms Science*. In: Lovasz, Erwin; Corves, Burkhard (ed.) *Mechanisms, Transmissions and Applications*, Springer, New York, 2012, pp. 47 – 58. Presented on the 1st Workshop on Mechanisms, Transmissions and Applications MeTrApp 2011, Timișoara, Romania, October 06-08, 2011.
38. B. Corves, S. Kurtenbach, M. Hüsing, C. Schneider: *A General Classification for Mechanisms Regarding the Motion Task*. In: Lovasz, Erwin; Corves, Burkhard (ed.) *Mechanisms, Transmissions and Applications*, Springer, New York, 2012, pp. 59 – 66. Presented on the 1st Workshop on Mechanisms, Transmissions and Applications MeTrApp 2011, Timișoara, Romania, October 06-08, 2011.
39. Ceccarelli M.: *The Historical Development of Catrasysm a Cable System*. In: *Explorations in the History of Machines and Mechanisms*, Book series on History of Machines and Machine Science, Vol.15, Springer, Dordrecht, 2012. pp.365-379. <http://dx.doi.org/10.1007/978-94-007-4132-4>. ISBN: 978-94-007-4131-7
40. Cigola M.: *The influence of the society of Jesus on the spread of European mechanical knowledge in the XVI and XVII centuries*. IFToMM Int. Symposium on History of Machines and Mechanisms, Vol.15, Springer, Dordrecht, 2012. pp.69-79. <http://dx.doi.org/10.1007/978-94-007-4132-4>. ISBN: 978-94-007-4131-7 .
41. Zakiuddin K.S., Sondawale H.V, Modak J.P., Ceccarelli M.: *History of Human Powered Threshing Machines: a Literature Review*. In: *Explorations in the History of Machines and Mechanisms*, Book series on History of Machines and Machine Science, Vol.15, Springer, Dordrecht, 2012. pp.431-445. <http://dx.doi.org/10.1007/978-94-007-4132-4>. ISBN: 978-94-007-4131-7
42. Ceccarelli M.: *A history of TMM-MMS in Italy*. 15th National Conference on Machines and Mechanisms, 2011, Chennai, paper NaCoMM2011-59, Edited Book: *Machines and Mechanisms*, Narosa Publ. House, Delhi, 2012, pp.67-74. ISBN 978-81-8487-192-0.
43. Corves, B.; Brix, T.; Döring, U.: *thinkMOTION: Digital Mechanism and Gear Library Goes Europeana*. In: *Technology Developments: the Role of Mechanism and Machine Science and IFToMM, Mechanisms and Machine Science 1*. Springer Science+Business, 2011. ISBN: 978-94-007-1299-7, S. 141-151.

44. Guía de prensa, S.L. (eds.): *COMPMECH, un exponente en investigación de robótica*. In: La VOZ empresarial. Tecnología I+D Ascensores. Nr. 34974. Year CVIII. September 28th, 2011. p. 14.  
[http://www.guiadeprensa.com/prensa/ABC/2011/09/28/la\\_voz\\_empresarial&ei=Ns7hTmUONGk-ga72Ly9Aw&usg=AFQjCNH8rb9WwhOKyUw-cz8ZekMING3TwQ](http://www.guiadeprensa.com/prensa/ABC/2011/09/28/la_voz_empresarial&ei=Ns7hTmUONGk-ga72Ly9Aw&usg=AFQjCNH8rb9WwhOKyUw-cz8ZekMING3TwQ)
45. Lovasz, E.-C., Perju, D., Modler, K.-H., Corves, B., Brix, T., Döring, U., Maniu, I., Lovasz, A., Ciupe, V.: *Erfahrungen aus der Lehre und Forschung kommen in die thinkMOTION Datenbank*. 9. Kolloquium Getriebetechnik, Chemnitz, 2011, 41-56, ISBN 978-3-941-003-4-8
46. Brix, T.; Döring, U.; Brecht, R.; Reeßing, M.; Lovasz, E.: *thinkMOTION - Europeanas Tor in die Welt der Getriebe*. In: 9. Kolloquium Getriebetechnik / Kolloquium Getriebetechnik ; 9 (Chemnitz) : 2011.09.07-09. - Chemnitz : Univ.-Verl. Chemnitz (2011), S. 57-72. URL: <http://nbn-resolving.de/urn:nbn:de:bsz:ch1-qucosa-71264>
47. Lonij, G.; Corves, B.; Razum, M.; Reeßing, M.; Brix, T.: *e-Kinematix: virtuelle Forschungsumgebung zur Unterstützung der Getriebeentwicklung*. In: 9. Kolloquium Getriebetechnik / Kolloquium Getriebetechnik ; 9 (Chemnitz) : 2011.09.07-09. - Chemnitz : Univ.-Verl. Chemnitz (2011), S. 245-261. URL: <http://nbn-resolving.de/urn:nbn:de:bsz:ch1-qucosa-71264>
48. Fauroux Jean-Christophe, Bouzgarrou Belhassen-Chedli, Gogu Grigore: *Pédagogie et recherche pour une bibliothèque numérique de machines et mécanismes au sein du projet européen thinkMOTION*. Colloque C2 – Formation et Pédagogie. 20ème Congrès Français de Mécanique, Besançon, France, 28 Août – 2 Septembre 2011, 6 p.
49. Reeßing, M.; Brix, T.; Döring, U.: *Providing design solution repositories in the field of mechanism theory*. In: Design information and knowledge / International Conference on Engineering Design ; 18 (Copenhagen) : 2011.08.15-18. - [Glasgow] : Design Society (2011), S. 272-281.
50. Fauroux Jean-Christophe: *Le projet européen thinkMotion au service du GDR Robotique*. Journée Prototypage de Robots, GT6 Conception Innovante et Mécatronique, Groupe de Recherche en Robotique, ISIR Paris, 27 Juin 2011, 30p.
51. Ceccarelli, Marco: *Mechanism Designs of Cultural Heritage*. 13th World Congress in Mechanism and Machine Science (IFTToMM 2011), Guanajuato, México, 19-25 June 2011, paper n. A21-393.
52. H. Kerle, K. Mauersberger, M. Ceccarelli: *Historical Remarks on Past Model Collections of Machines and Mechanisms in Europe*. 13th World Congress in Mechanism and Machine Science (IFTToMM 2011), Guanajuato, México, 19-25 June 2011, paper n. A21-279.
53. T.Brix, U. Döring, M. Reeßing: *Creating Present-Day Solutions from Historical Knowledge*. 13th World Congress in Mechanism and Machine Science (IFTToMM 2011), Guanajuato, México, 19-25 June 2011, paper n. A21-475.
54. Lovasz, E.-C., Perju, D., Corves, B., Brix, T., Maniu, I., Modler, K.-H., Lovasz, A., Ciupe, V.: *Multilingual Illustrated  $\mu$ -thesaurus of "mechanism" indexing terms*. 13th World Congress in Mechanism and Machine Science (IFTToMM 2011), Guanajuato, México, 19-25 June 2011, paper n. A27-404.
55. O. Egorova and M. Ceccarelli: *Ivan Ivanovich Artobolevski as one of the Founders of IFTToMM*. 13th World Congress in Mechanism and Machine Science (IFTToMM 2011), Guanajuato, México, 19-25 June 2011, paper n. A21-397.
56. Ch. Pinto, E. Macho, V. Petuya, O. Altuzarra, A. Hernandez: *Logiciel de simulation pour la caractérisation cinématique de robots spatiaux*. 12e colloque National AIP-PRIMECA. Proceedings del Congreso. Clermont-Ferrand, Francia del 29 al 1 de abril de 2011

57. Fauroux Jean-Christophe: *ThinkMotion, stratégie de déploiement en France*. Plenary session 7. 12th National Conference of the French PRIMECA Community. 29 Mars – 1er avril 2011, Mont-Dore, France
58. D'Aliesio E., Ceccarelli M.: *A history of artificial hands*. In: Proceedings of IFToMM-FeIbIM Int. Symposium on Mechatronics and Multibody Systems MUSME 2011, Valencia, 2011, paper 37.
59. R. Brecht, V. Henkel: *thinkMOTION: DMG-Lib goes Europeana – Portal für Europas Ingenieurwissen*. Universitätsnachrichten Ilmenau (UNI), Jahrgang 54, Volume 1, 2011, pp.34-35
60. Cigola Michela; Ceccarelli Marco: *Historical Development of Paper Mills and Their Machines in South Latium During the Nineteenth Century*. In: History of Machines for Heritage and Engineering Development, Book series on History of Machines and Machine Science, pp 85-117, Vol.14, Springer, Dordrecht, 2011. ISBN 978-94-007-1250-8; DOI: [10.1007/978-94-007-1251-5](https://doi.org/10.1007/978-94-007-1251-5)
61. Cesare Rossi, Marco Ceccarelli, Michela Cigola: *La groma, lo squadro agrimensorio e il corobate: note di approfondimento su progettazione e funzionalità di antiche strumentazioni*. In: Biannual Magazine of the Survey, Analysis and Drawing Department of the Environment and Architecture, Vol. XXII, n.42, 2011, pp.22-33. ISBN 978-88-492-2248-7.
62. Brix, Torsten; Corves, Burkhard; Döring, Ulf: *Suggestion for a More Productive Workflow and Infrastructure of the Permanent Commission on Standardization of Terminology*. Proceedings of 23rd Working Meeting of the IFToMM Permanent Commission for Standardization of Terminology on MMS, Minsk-Gomel, Belarus, 21-26 June 2010, pp.49-57.