



Co-funded by the
Erasmus+ Programme
of the European Union



KA2 - Cooperation for innovation and the exchange of good practices

Capacity Building in Higher Education

Joint project

Master in Smart Transport and Logistics for Cities / SmaLog

Coordination Meetings of the PMC (7 th)

WP 9 DISSEMINATION AND EXPLOITATION ACTIVITIES OF THE PROJECT

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Transport Technologies Department



LVIV POLYTECHNIC NATIONAL UNIVERSITY



Objectives

- ✓ To disseminate information about project in large UA & GE national audiences.
- ✓ To present MP to Ministries of Education in Programme Countries.
- ✓ To exploit results beyond the lifetime of the project.



WP 9. Dissemination and exploitation activities of the project

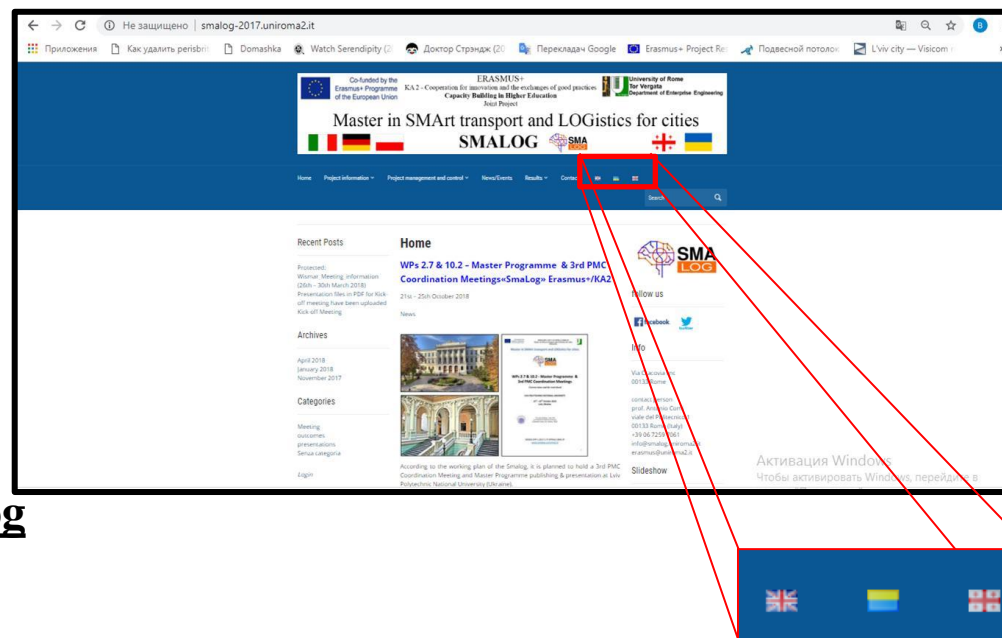
9,1	PC University website, Facebook Page/Group, Google Advertising	01.11.2017-30.09.2020, after the project's lifetime
9,2	Project Dissemination & Exploitation Activities & Publications	01.11.2017-30.09.2020, after the project's lifetime
9,3	Conferences, Exhibitions, Student Fairs	1.12.2018-30.09.2020, after the project's lifetime
9,4	Negotiations with employers of alumni	01.01.2019-30.07.2020, after the project's lifetime
9,5	Cooperation with the PC Ministries of Education	01.11.2017-30.09.2020, after the project's lifetime
9,6	Agreements between EU and PC Universities	01.01.2019-31.08.2019
9,7	International Conferences on project results	01.03.2020-30.09.2020



9.1 PC University web-site, Facebook Business Page/Group, Google Advertising

Address of the project website

<http://sma-log-2017.uniroma2.it>



Structure of the website SmaLog

Aim:

- to assure dissemination of activities provided in developing SmaLog
- to organise and share all info among partners, i.e. documents of management, documents from meetings, etc.
- to provide useful info to users, i.e. students from UA and GE universities and teachers from UA, GE and EU universities languages: EN, UA, GE



9.1 PC University web-site, Facebook Business Page/Group, Google Advertising

Main Structure:

Home (dynamic)

Project information (accessible to all):

Summary and objectives of the project

Structure of the project (project steps): brief description of WPs and Special Mobility Strand with very few and useful info for users;

SmaLog degree curricula: description of the common and special parts of SmaLog curricula implemented in each PC institution with a brief description, link to specific modules/courses organised according to Working Groups (Passengers Traffic, Freight and Smart);

Consortium/partners: as done brief description of partners;

Activities:

Workshops: list of workshops reporting data, place and title, link to a page of the workshop (each page of the workshop reports the minutes, the agenda and the documents of the workshops, such as presentations in pdf format);

Meetings/Roundtables: list of meetings/roundtables reporting data, place and title, link to a page of the workshop (each page of the workshop reports the minutes, the agenda and the documents of the meetings/roundtables, such as presentations in pdf format);

Calls:

Purchasing;

Enrolment: students and teachers.



9.1 PC University web-site, Facebook Business Page/Group, Google Advertising

Project management and control (reserved access):

- Original Application;

- Collection of main EACEA documents;

- Project development documents;

 - Involvements of partners in task activities;

 - Special Mobility Strand:

 - Staff mobility;

 - Student mobility.

- Travel calendar;

News/events:

- SmaLog Newsletter;

- Open days (external events): list of open days reporting data, place and title, link to a page of the workshop (each page of the workshop reports the minutes, the agenda and the documents of the open days, such as presentations in pdf format);

Results including derivables

- Links* to partners' website, national ministry of involved partners, social pages, etc.

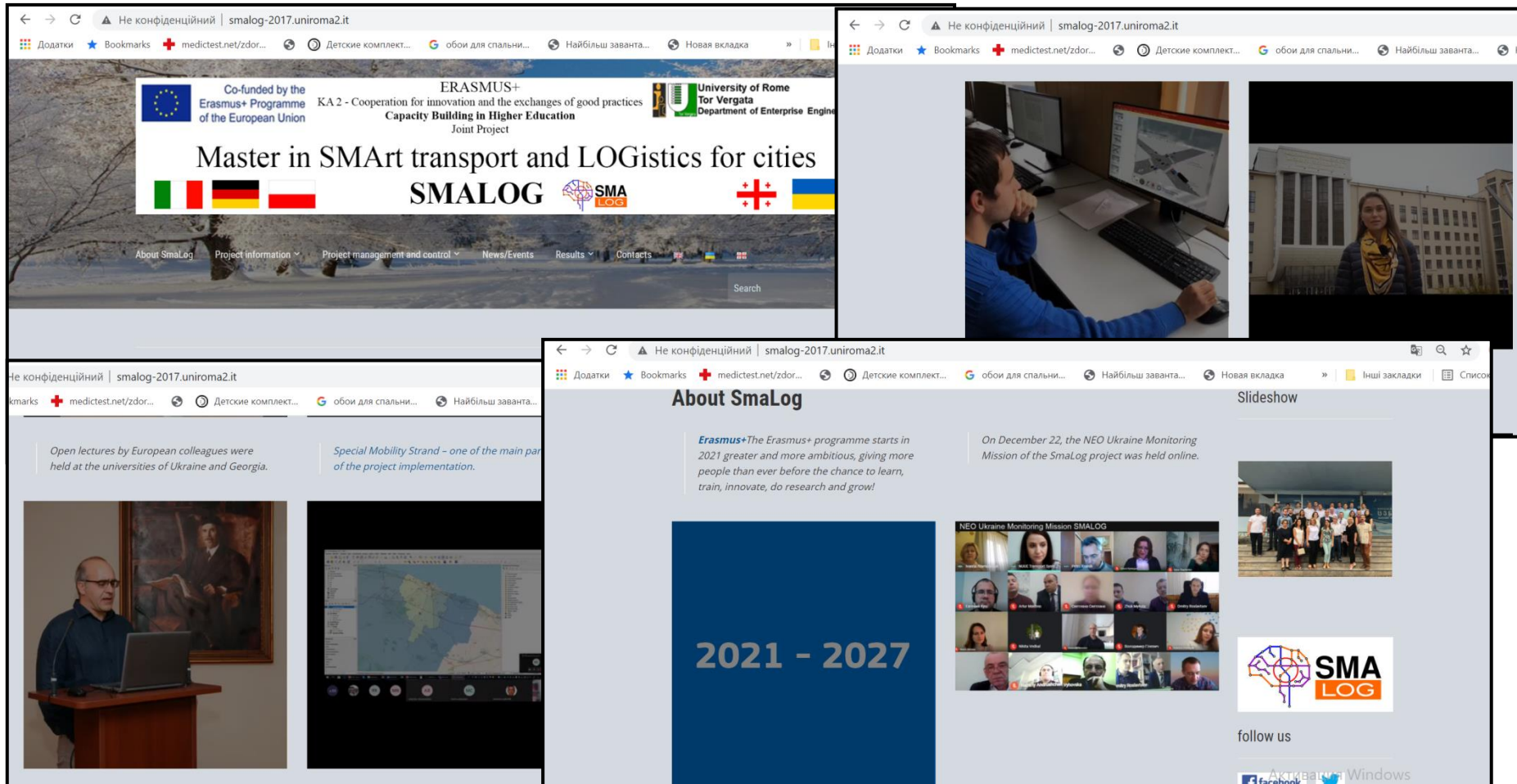
Contacts



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The main page of the website updated



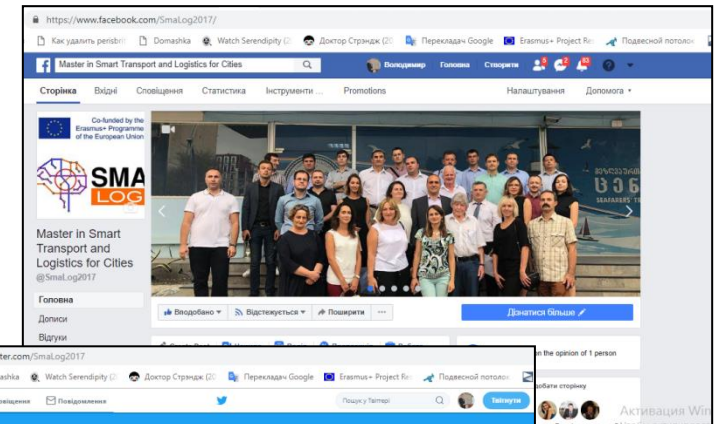
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9.1 PC University web-site, Facebook Business Page/Group, Google Advertising

Disseminate all materials and information about the Project activities:

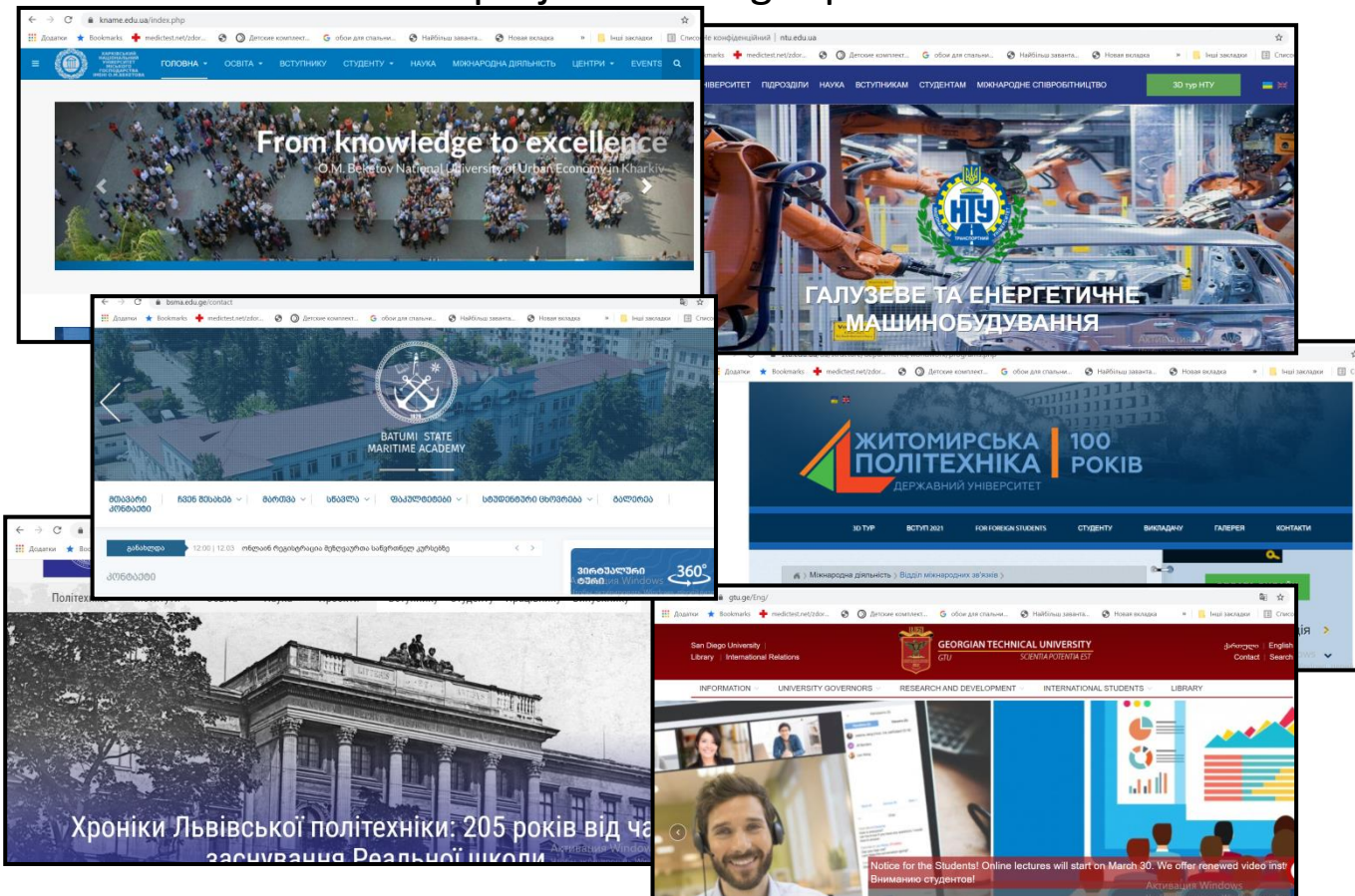
- Facebook Page <https://www.facebook.com/SmaLog2017/>;
- Twitter Page <https://twitter.com/SmaLog2017>;





9.1 PC University website, Facebook Page/Group, Google Advertising

Information about the project SmaLog is posted in each own website of participants.



www.uniroma2.it
www.uniroma1.it
www.kname.edu.ua
www.lp.edu.ua
www.ztu.edu.ua
www.new.ntu.edu.ua
www.gtu.ge
www.bsma.edu.ge
www.polsl.pl
www.impeer.in.ua
www.hs-wismar.de



9.2 Project Dissemination & Exploitation Activities & Publications

Publications:

SmaLog LeafLet

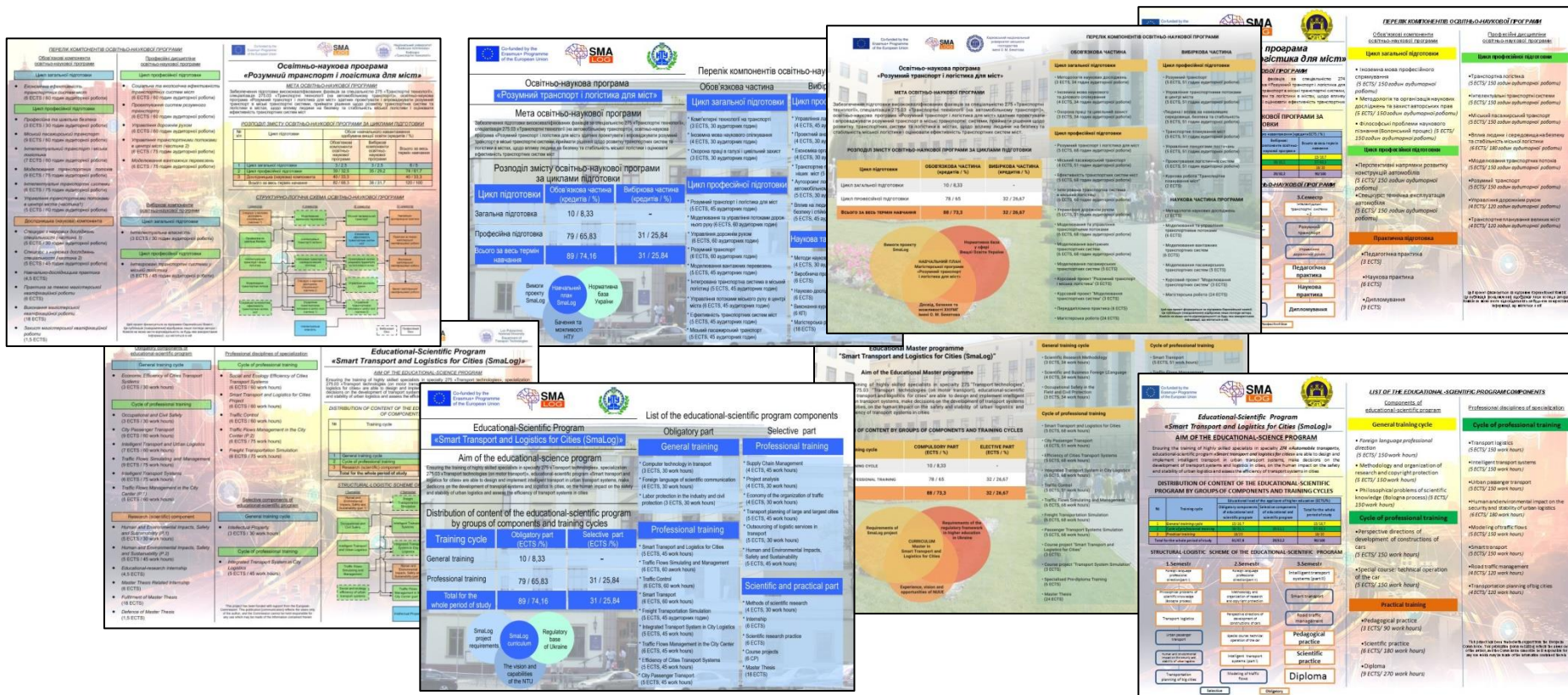
<p>Consortium University of Rome Tor Vergata www.uniroma2.it</p> <p>Sapienza University of Rome www.uniroma1.it</p> <p>O.M. Beketov National University of Urban Economy in Kharkiv www.kname.edu.ua</p> <p>Lviv Polytechnic National University www.lp.edu.ua</p> <p>Zhytomyr State Technological University www.ztu.edu.ua</p> <p>National Transport University www.new.ntu.edu.ua</p> <p>Georgian Technical University www.gtu.ge</p> <p>LEPL Teaching University-Batumi State Maritime Academy www.bsma.edu.ge</p> <p>Politechnika Slaska www.polsl.pl</p> <p>Institute of Market Problems and Economic&Ecological Research of the National Academy of Sciences of Ukraine www.impeer.in.ua</p> <p>Hochschule Wismar www.hs-wismar.de</p>	<p>SmaLog Team</p>  <p>Project outcomes</p> <p>I. Integrated transnational student mobility will be introduced into the Curricula and Agreements regulated this process will be signed by the EU and PC Universities;</p> <p>II. PC project academic staff will be retrained;</p> <p>III. E-learning System for the PC teachers' skills upgrading in the field of SmaLog will be developed and introduced in operation;</p> <p>IV. Research Centres for the SmaLog students' training will be created and teaching materials will be developed and published;</p> <p>V. International Quality Assurance System will be developed and introduced in operation.</p> <p>Contacts</p> <p>www.smalog-2017.uniroma2.it</p> <p>www.facebook.com/SmaLog2017</p> <p>www.twitter.com/SmaLog2017</p>	<p>University of Rome Tor Vergata Department of Enterprise Engineering</p>  <p>Co-funded by the Erasmus+ Programme of the European Union</p> <p>MASTER PROGRAMME SMART TRANSPORT AND LOGISTICS FOR CITIES</p> <p>МАГІСТЕРСЬКА ПРОГРАММА РОЗУМНИЙ ТРАНСПОРТ І ЛОГІСТИКА ДЛЯ МІСТ</p> <p>KA2 - Cooperation for innovation and the exchange of good practices Capacity Building in Higher Education Joint project</p> <p>2017-2020</p>	<p>Магістерська програма «Розумний транспорт і логістика для міст» університетів Європи, України та Грузії</p> <ul style="list-style-type: none"> - отримання подвійного диплому ЄС-Україна; - отримання новітніх знань та практики у сфері розумного транспорту та логістики з урахуванням Smart-технологій; - можливість навчання та проходження практики в університетах ЄС; - навчання у сучасних науково-дослідних лабораторіях; - проведення лекцій та практичних занять провідними науковцями Європи, України та Грузії; - можливість написання Магістерської роботи під керівництвом викладачів університетів Європи; - отримання подвійного диплому ЄС-Україна; - перспективи подальшого навчання за програмою Phd; - навчання українською та англійською мовою. 	<p>Термін навчання: 2 роки.</p>  <p>Спеціальність: 275 Транспортні технології</p>  <p>Контактна особа</p> <p>Володимир Ковалишин transtechnologiesv@gmail.com +38-032-258-24-89 Facebook.com/trans.tech.nulp</p>	<p>Європейські цінності програми</p> <p>Студентська мобільність</p> <ul style="list-style-type: none"> - повний супровід (юридичний, документальний, організаційний) студентів при організації навчання та стажування в університетах Європи; - професійні навчальні курси англійської мови; - залучення студентів до дослідницької роботи, написання наукових публікацій; - застосування сучасного спеціалізованого програмного забезпечення; - досвід спільного навчання з європейськими студентами; - підтримка студентів з обмеженими фізичними та соціально-економічними можливостями.
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9.2 Project Dissemination & Exploitation Activities & Publications

Publications:

SmaLog Master Programme Leaflets at PC Universities





9.2 Project Dissemination & Exploitation Activities & Publications

Project Dissemination:

Open Day in PC Universities

- (14th March 2018) – Department of Transport Technologies LPNU presented program “Master in Smart Transport and Logistics for Cities” (<https://www.facebook.com/events/609276966070562/>)
- (16th March 2018) – Transport systems and Logistics Department of NUUE O.M. Beketov presented program “Master in Smart Transport and Logistics for Cities” (https://m.facebook.com/story.php?story_fbid=1053319191488351&id=1021946784625592, https://m.facebook.com/story.php?story_fbid=1059129670907303&id=1021946784625592)
- (20th March 2018) – Transport Systems and Road Safety Department of National Transport University presented program “Master in Smart Transport and Logistics for Cities” (https://m.facebook.com/story.php?story_fbid=1063393740480896&id=1021946784625592).
- (12th May 2018). SmaLog Team from Transport systems and road safety department of the National Transport University held a second meeting with students about the program “Master in Smart Transport and Logistics for Cities” (https://m.facebook.com/story.php?story_fbid=1094936447326625&id=1021946784625592).
- (22th March 2018) – BSMA organised open Doors Day to present SmaLog project and its activities to academic personnel and students of Department of Logistics (https://m.facebook.com/story.php?story_fbid=1066686370151633&id=1021946784625592)



9.2 Project Dissemination & Exploitation Activities & Publications

Exploitation Activities:Progress Seminar:

On 31-st of July – 2-nd of August 2018 at O. M. Beketov National University of Urban Economy in Kharkiv held a working meeting of the participants of the SmaLog project, which is carried out as part of the Erasmus+ KA2 program. For all participants presented invited lectures:

Smart and sharing mobility in the 21st century – [Prof. Nuzzolo;](#)

Urban Safety in the 21st century – [Prof. Persia;](#)

Digital teaching-International Recognition of Engineering Education – [Prof. Gruenwald.](#)

Запрошуємо студентів та викладачів
Лекції провідних науковців Італії та Німеччини
«Розумні технології на транспорті»

	University of Rome Tor Vergata Italy		Agostino Nuzzolo (проф. Агустіно Нуццоло) Full Professor, former President of the Italian Academic Society of Transport «Smart and sharing mobility in the 21st century»
	SAPIENZA UNIVERSITA DI ROMA		Luca Persia (проф. Лука Персія) Professor, Director of the Research Centre for Transport and Logistics «Urban Safety in the 21st century»
	Hochschule Wismar		Norbert Gruenwald (проф. Норберт Грюенвальд) Professor, Director of the Robert-Schmidt-Institute «Digital teaching - International Recognition of Engineering Education»

 **1.08.2018 Середя**
 **Початок о 10:00**
 **Конференц-зал № 1**

 **TRANSPORT SYSTEMS**
<http://smalog-2017.uniroma2.it>

www.k-tsl.com
тел. 707-32-61
ХНУМГ ім. О. М. Бекетова
вул. Маршала Бажанова 17

 **SMA LOG**
Co-funded by the Erasmus+ Programme of the European Union

<http://smalog-2017.uniroma2.it/progress-seminar-of-wg1-and-its-sub-groups-kharkiv-31-07-02-08-2018/>

www.kname.edu.ua

https://m.facebook.com/story.php?story_fbid=1144858432334426&id=1021946784625592



9.2 Project Dissemination & Exploitation Activities & Publications

- Competition for Participation in Mobility within the SmaLog Project
- <https://www.kname.edu.ua/index.php/3667-конкурс-на-прийняття-участі-у-мобільності-в-рамках-проекту-smalog>
- Teachers of the Department of Transportation Systems and Logistics underwent internship at the University of Rome Tor Vergata within the framework of Erasmus + / KA 2 (SmaLog)
- [https:// www.kname.edu.ua/index.php/3592-викладачі-кафедри-транспортних-систем-і-логістики-пройшли-стажування-в-університеті-university-of-rome-tor-vergata-у-рамках-програми-erasmus-ka-2-smalog](https://www.kname.edu.ua/index.php/3592-викладачі-кафедри-транспортних-систем-і-логістики-пройшли-стажування-в-університеті-university-of-rome-tor-vergata-у-рамках-програми-erasmus-ka-2-smalog)
- The teachers of the Department of Transportation Systems and Logistics underwent internship at the Sapienza University of Rome within the framework of Erasmus + / KA 2 (SmaLog)
- <https://www.kname.edu.ua/index.php/3577-викладачі-кафедри-транспортних-систем-і-логістики-пройшли-стажування-в-університеті-sapienza-university-of-rome-у-рамках-програми-erasmus-ka-2-smalog>
- Selection of participants (lecturers) for the training on the project SMALOG
- <http://www.ntu.edu.ua/vidbir-uchasnikiv-vikladachiv-na-stazhuvannya-za-proektom-smalog/>
- Teacher training for international project "SmaLog"
- <http://www.ntu.edu.ua/stazhuvannya-vikladachiv-za-mizhnarodnim-proektom-smalog/>
- Open lectures within the framework of the SmaLog project of the Erasmus +
- <http://www.ntu.edu.ua/wp-content/uploads/2019/05/SmaLog-Cie--la.pdf>



9.2 Project Dissemination & Exploitation Activities & Publications

Selection of participants for the internship on the international project «SmaLog» Erasmus + / KA2
<http://www.lp.edu.ua/en/news/2018/selection-participants-internship-international-project-smalog-erasmus-ka2>

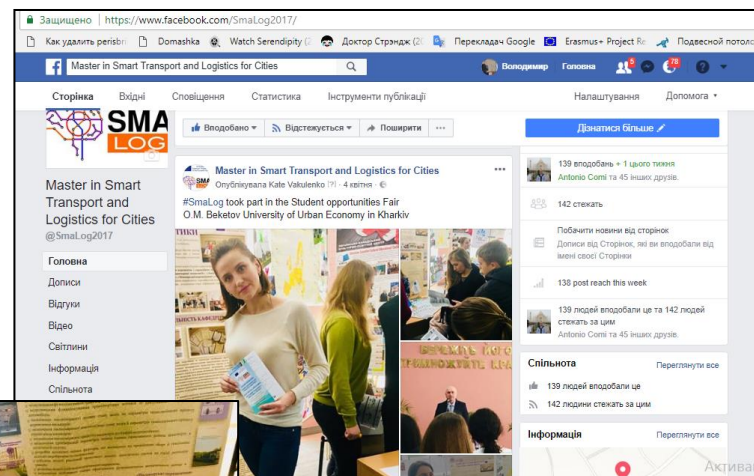
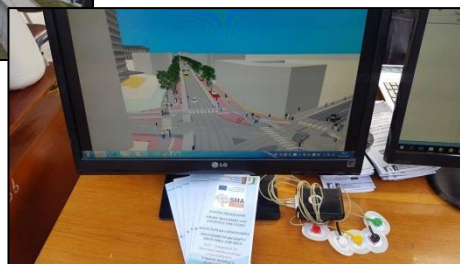
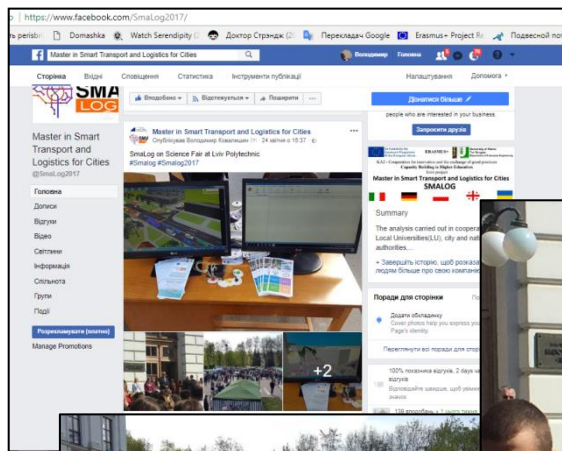
Teachers of the Transport Technologies Department within the framework of the «SmaLog» project have been trained in Germany
<http://www.lp.edu.ua/en/news/2018/teachers-transport-technologies-department-within-framework-smalog-project-have-been>

Teachers of the Transport Technologies Department within the framework of the «SmaLog» project have been trained in Italy
<http://www.lp.edu.ua/news/2018/vykladachi-kafedry-transportnyh-tehnologiy-u-ramkah-proektu-smalog-proyshly-stazhuvannya-v>



9.3 Conferences, Exhibitions, Student Fairs in PC Universities

Student Fairs at PC Universities





9.3 Conferences, Exhibitions, Student Fairs in PC Universities

Other meetings to disseminate:

- (7th June 2018) Smalog at the Seminar-monitoring of the status of implementation by Lviv Polytechnic of international educational projects Erasmus + KA2
(https://m.facebook.com/story.php?story_fbid=1110498082437128&id=1021946784625592)
- (5th September 2018) Students and the team of Smalog LPNU congratulates the consortium members on the start of education in the Master program “Smart Transport and Logistics for Cities”
(https://m.facebook.com/story.php?story_fbid=1202734043213531&id=1021946784625592)
- (26th April 2018) Presentation of the results of working meetings in Wismar and in Rome to the staff of the Department of Transport Systems and Road Safety of the National Transport University. The materials of European universities, the structure of the master’s program, as well as the equipment of the laboratory were presented
(https://m.facebook.com/story.php?story_fbid=1085302828289987&id=1021946784625592)
- (7th September 2018) SmaLog Group at the National Transport University. The first week of study is over. Ahead – 2 years of training in the Master program “Smart Transport and Logistics for Cities”
(<https://www.facebook.com/SmaLog2017/photos/pcb.1204173936402875/1204173636402905/?type=3&theater>)
- (9th September 2018) SmaLog group have already started studying at the O.M. Beketov National University of Urban Economy in Kharkiv. We wish you “WORK SMART, NOT HARD”!!!
(https://m.facebook.com/story.php?story_fbid=1205609269592675&id=1021946784625592)



Project Dissemination & Exploitation Activities & Publications

SmaLog project took part in the celebration of Erasmus+ Days on 17th of October 2020, from 10:30 (CEST):

- ☐ Live event where European, Georgian and Ukrainian partners of the project discussed “New opportunities and innovations in UA/GE and EU Universities due to SmaLog project” ;
- ☐ Presentations and testimonies from students and staff involved in SmaLog;
- ☐ Funny Foto Challenge with presents and interesting survey.





9.4 Negotiations with employers of alumni

Representatives of potential employers' enterprises were invited to Project conferences and other activities dedicated to elaborated Master Program

SmaLog has scientific, technological, social and economic impacts in the Partner Countries, which can be summarized up as follows:

- 1) the integration of the smart transport and information technology into management of cities transport systems and to introduce them in the Local universities;
- 2) the system of Partner Countries teachers' skills upgrading, students' and teachers' mobility within the framework of the program, including virtual mobility;
- 3) methodological and technological support of Local universities participating in the programs by European universities;
- 4) International Quality Assurance System (QAS);



NEO Ukraine Monitoring Mission of the SmaLog project

On December 22, the NEO Ukraine Monitoring Mission of the SmaLog project was held online.

The program of the meeting with the Erasmus + office Ukraine was:

- ☐ Communication with the Rectors / Vice-Rectors of the Ukrainian partner HEIs
- ☐ Discussion of the Presentations of the achieved results prepared by the partners
- ☐ Discussion with project stakeholders who are not official project partners, academic and administrative staff, students.





Cooperation with the PC Ministries of Education

01.11.2017-30.09.2020, after the project's lifetime

Activity N°	Activity Title	Place	Description of the activity carried out	Specific and measurable indicators of achievement
9.5	Cooperation with the PC Ministries of Education	UA Universities	NUUE Master program accredited by the National Agency for Higher Education Quality Assurance (Ukraine) Other UA universities plan to do it.	Students' training started under this elaborated Master program from September 2018.

Agreements between EU and PC Universities

01.01.2019-31.08.2019

Activity N°	Activity Title	Place	Description of the activity carried out	Specific and measurable indicators of achievement
9.6	Agreements between EU and PC Universities	PC University	For further collaboration agreements between UA and GE Universities as well as among EU and Partner countries Universities have been signed.	Agreement between PC universities will allow to continue partnership with EU countries, to transfer and share EU policies in the field of Higher Education to UA and GE universities.



International Conferences on project results

01.03.2020-30.09.2020

Activity N°	Activity Title	Place	Description of the activity carried out	Specific and measurable indicators of achievement
9.7	International Conferences on Project results	PC University	International Conferences on the project related issues in order to spread the dissemination of the Project materials and information will be organized. It will be devoted to the presentation of the Project results to the international audience.	The International Conference was postponed due to COVID-19



Dissemination and exploitation activities of the project

Updated curriculum information is also
available on the SmaLog website

