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## euCAD Newsletter – Issue 4 – Innovation and Creativity

This euCAD newsletter provides information about the Lithuanian partner, their activities, dissemination, project results, and forthcoming events. For more details please contact us at [info@ecd.lt](mailto:info@ecd.lt)



*Creativity is a driver for innovation and a key factor for the development of personal, occupational, entrepreneurial and social competences and the well-being of all individuals in society.*



### euCAD project meetings: May'10 in Tallinn, Estonia

The 5<sup>th</sup> project meeting was held in the city of Tallinn, Estonia. The partners of the euCAD consortium got together to review the project results and to discuss further project plans. The meeting was hosted by Usesoft, AS, the Estonian partner in the euCAD consortium. The meeting was kicked-off by Kristel Uibo, the project manager, who welcomed the partners to Estonia and wished them a fruitful meeting. During the meeting, different partners presented their actions according



to the First Year evaluation report, described the euCAD Learning Management System, presented their plans for the future, etc. Furthermore, the partners worked out the goals for the next reporting period. The Estonian partner of the euCAD consortium, in cooperation with the Estonian Chamber of Commerce and Industry (ECC), organized a free seminar which was held at the ECC premises on 7 May 2010. All the partners participated in this event. The euCAD consortium team-building practice included a number of social activities. The project partners also had a half-day tour to the old city of Tallinn.



### Lithuanian euCAD partner



Founded in 1997 under the “umbrella” of Lithuanian Computer Society (LIKS), the public institution Information Technologies Institute (ITI) enjoys extensive experience in information system design (Lotus Domino infrastructures). In 2000, the Information Technologies Institute started working on the implementation of



the ECDL (European Computer Driving License) Programme in Lithuania. The Information Technologies Institute is the official ECDL Foundation Sublicensee for Lithuania and Belarus. Currently the development and dissemination of ECDL related testing activities are of major importance for the Institute. The ITI has developed an automated ECDL test system which has been approved by the ECDL Foundation for automated testing.

**Recent News:** on 22 June 2010 Renata Danielienė (the ITI information system manager) defended a dissertation “Research of Intelligent Computer Literacy Test Design Method” at Vilnius University. Her academic supervisor was assoc. prof. Eugenijus Telešius. The dissertation is targeted at finding the most efficient methods of designing a more compact computer literacy test, which takes into account the test taker’s initial level of knowledge and other skills. The paper also includes an empirical research based on the data from the Lithuanian ECDL testing system (from 2001 through 2010, more than 40000 records of test takers have been used).

## ITI Managing Director Eugenijus Telešius

In euCAD, the Information Technologies Institute is officially represented by Dr. Eugenijus Telešius, the Managing Director of ITI, who is responsible for the IS projects.

Eugenijus Telešius is the CEO of ECDL Lithuania and an Associate Professor at Vilnius University Kaunas Faculty of Humanities, where he gives lectures in IT Project Management, Groupware and Workflow Systems.

Eugenijus Telešius holds a doctorate in Computer Science from Kaunas University of Technology. He is a co-author of many books on digital literacy.

Eugenijus Telešius is a member of the Lithuanian Computer Society Board and a national representative in the IFIP and the IT STAR organizations.

Eugenijus Telešius has gained his experience in several national and international programs that focused on both private and public sectors, including Phare and Leonardo da Vinci projects.

For further information, please visit [www.ecdl.lt](http://www.ecdl.lt).



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## Strategical partner of Information Technologies Institute: Public Institution Information Technologies Training Center

Established in 2002, the public institution Information Technologies Training Center (ITMC) is a strategic partner of the Information Technologies Institute.

The Information Technologies Institute is planning to cooperate with this partner in dissemination processes by arranging seminars for SME's.

The ITMC is an Adobe authorized training center, a Corel training partner, a registered Microsoft partner, a Microsoft IT Academy Program member, a KOGRA-CAD training partner, an authorized Pearson Vue test center, an authorized Thomson Prometric testing center, an authorized Certiport Microsoft Office Specialist testing center and an ECDL test center.

The main activities of the ITMC include IT-service training and continued education, and publishing of supplementary training and educational materials.



More information: [www.itmc.lt](http://www.itmc.lt).

## euCAD Project website launched by Information Technologies Institute in Lithuania

The Information Technologies Institute, the Lithuanian partner, has developed an euCAD project website, where you can find information on project news and progress, dissemination and results and other information related to the project in Lithuanian language.

Visit this website at  
<http://dev.ecdl.lt/eucad>

The screenshot shows the website interface with a header banner for "EUROPEAN SMES IN COMPUTER AIDED INDUSTRIAL DESIGN" and the euCAD logo. A navigation menu includes "Naujienos", "Projekto tikslai", "E-mokymas", and "Kontaktai". The main content area features two news items:

- NEWS : KETVIRTASIS EUCAD PROJEKTO PARTNERIŲ SUSITIKIMAS LONDONE**  
Posted by Renata Daniilienė on 2010/3/8 11:10:00 (159 reads)  
2009 m. gruodžio 17 – 19 dienomis Londone vyko LEONARDO DA VINCI programos remiamo projekto „Automatizuotojo projektavimo įgūdžių tobulinimas Europos mažosiose ir vidutinėse įmonėse“ (euCAD) partnerių ketvirtasis susitikimas.  
[Read More...](#) | 1004 bytes more
- NEWS : TREČIASIS EUCAD PROJEKTO PARTNERIŲ SUSITIKIMAS BUKAREŠTE**  
Posted by Renata Daniilienė on 2010/3/8 11:00:00 (163 reads)  
2009 m. rugsėjo 10 – 12 dienomis Rumunijoje vyko LEONARDO DA VINCI programos remiamo projekto „Automatizuotojo projektavimo įgūdžių tobulinimas Europos mažosiose ir vidutinėse įmonėse“ (euCAD) partnerių trečiasis susitikimas.  
[Read More...](#) | 931 bytes more

## Interview: Dainius Dulinskas, Prografika, Ltd, one of euCAD courseware author

**ITI: What activities is your center engaged in?**

**D. Dulinskas:** Our center staff has an extensive experience in organizing various courses on computer training programs including computer literacy, web page creating, computer graphics and design. Students can learn how to work with the following applications: Autodesk Maya 2010, Autodesk 3ds Max Design 2010, AutoCAD 2010 (2D, 3D and Advanced), Revit Architecture 2010, Revit MEP 2010, Revit Structure 2010 and AutoCAD Architecture 2010.

**ITI: How can CAD technology help SMEs?**

**D. Dulinskas:** In order to survive in the market small and medium enterprises should look for new solutions designed to improve their activities with a fresh approach and new tools. As a matter of course, companies that are in furniture business or deal with any kind of design, equipment manufacturing, architecture, etc., have to use computer-aided design tools.

**ITI: What can students learn during the computer-aided design courses?**

**D. Dulinskas:** Students can learn how to efficiently work with design programs, quickly and smoothly create and edit drawings, capitalize the advantages of teamwork, develop professionally looking documents and submit them to a customer and exchange data with other systems.

**ITI: Can people with no computer-aided design skills participate in your training courses?**

**D. Dulinskas:** The courses are designed for both types of audience: those who work with design programs and those who have no computer-aided design skills.



**ITI: After the course is completed, can one continue training in your center?**

**D. Dulinskas:** Surely. Moreover, after the students complete our course, they can get courseware related consultations free of charge. All compendiums are prepared with the help of specialist practitioners and therefore this guarantees that the students can successfully apply the material covered during the course in real-life situations.

In conclusion, I would like to emphasize that the highly qualified instructors and many years of practical experience guarantee the quality of the conveyed knowledge. All the students receive ongoing compendiums which are constantly updated according to the latest design software versions. The compendiums contain additional information to that which taught in the class, such as practical tasks, self-evaluation tests and examples.

## euCAD Test Engine

The key objective of the euCAD project is to develop an innovative vocational training tool that can be used by adults at their workplaces or at home to acquire knowledge and to certify their skills on 2D & 3D Computer Aided Design (CAD) for industrial applications, which is of paramount importance in the context of the enlarged EU.

The Lithuanian partner has developed and created the euCAD test engine where people can evaluate their knowledge in CAD application areas.

There you can also test your skills in those areas:

- \* AutoCAD 3D Package (the test contains 30 questions),

- \* Autodesk Inventor (5 test versions, 20 questions each),

- \* Collaborative Design Miscellaneous (2 test versions, 10 questions each),

- \* Collaborative Design (3 test versions, 10 questions each),

- \* SolidWorks (5 test versions, 20 questions each),

- \* 3D Studio MAX (10 questions).

Visit the website <http://dev.ecdl.lt/eucadtest/>.

**euCAD test engine**

**Test your skills**

The general objective of the euCAD project is to develop an innovative vocational training means on how adults at their place of work & home, and in particular in the context of an enlarged EU, can be supported in acquiring knowledge and certifying their skills on 2D & 3D Computer Aided Design (CAD) for industrial applications.  
This test engine allows testing your knowledge in CAD application areas.



## Forthcoming Innovation & Creativity Related Events

### **14.02.2011 – 17.02.2011: Innovationdays 2011, Lucerne, Switzerland.**

Innovationdays 2011 will be opening its doors in Lucerne between February 14 and 17, 2011. Together with over 70 partners we will again offer you innovative paper processing solutions at the new exhibition centre in Lucerne.

More information: <http://innovationdays.hunkeler.ch/>.

### **08.09.2010 – 10.09.2010: Creative Innovation 2010, Melbourne, Australia.**

Creative Innovation 2010 is the place to learn from world changing innovators, futurists, inspiring minds and inquisitive souls gathered together in an interactive community. It's a place to learn techniques and strategies, unlock and share ideas as well as gain empowering experience. It is the place to imagine the future.

More information: <http://www.ci2010.com.au/>.

### **15.04.2011 – 21.04.2011: World Creativity and Innovation Week (2011), Toronto, Canada.**

Celebrating creativity and innovation around the world...

Put on your thinking cap! April 15-21 is the World Creativity and Innovation Week (WCIW). Since its inception in 2001 more than 100 businesses, communities and schools in over 40 countries has been using the week to enliven the creative spirit, inspire people to spark their brains to adapt new ideas and imagination and to make new decisions that create a positive difference at home, workplace and school.

More information: <http://www.worldcreativity.ca/>.

### **14.09.2011 – 17.09.2011: 12th European Conference on Creativity and Innovation, Faro, Portugal.**

In 2011, the Portuguese Creativity and Innovation Association – APGICO ([www.apgico.pt](http://www.apgico.pt)) is organizing the ECCI XII with the purpose of providing an environment where participants learn with each other the ways of developing collaborative activities which promote innovation.

More information: [http://www.eaci.net/eccixii/eccixii\\_en.html](http://www.eaci.net/eccixii/eccixii_en.html).

### **Do Not Miss Our Next Issue:**

Among other things, in our next newsletter that will be published in September 2010 we will meet another euCAD partner, Product First Ltd from the United Kingdom; we will be also having a peek at how the euCAD Forum is structured and reporting back on dissemination activities held by the euCAD partners.



Forum



About euCAD



Publications & Articles

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### **Amplifying skills for European SMEs in Computer Aided Industrial Design**

Project no. **142514-LLP-1-2008-1-RO-LEONARDO-LMP** funded  
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Programme



Education and Culture DG  
Lifelong Learning Programme