

5TH INTERNATIONAL COMPETITION OF NON-COMMERCIAL SOFTWARE SYSTEMS, TOOLS AND PRODUCTS FOR WEB-BASED EDUCATION

**MARCH 16-18, 2009
PHUKET, THAILAND**

Goal:

The goal of this competition is to identify the BEST recently (during 2-3 most recent years or in 2007-2009) developed **NON-COMMERCIAL and INNOVATIVE** Software systems, tools, and/or products (later - SW products) for the area of Web-based education.

Possible examples of SW products **may include but are not limited** to:

- Content development tool for WBE;
- Communication tool for WBE;
- Testing tool for WBE;
- Innovative online course;
- Authoring tool;
- Security system for WBE;
- Tools for Streaming Multimedia;
- Learning management system (LMS);
- Learning content management system (LCMS),
etc.

Requirements:

In general, SW products should be recently developed and based on modern software, hardware, communication technologies. They should **clearly demonstrate**:

- relevance to Web-based education (WBE);
- innovativeness (in comparison with other similar SW products);
- completeness and readiness for immediate use in WBE;
- functionality and quality of final SW product;
- top quality of development (including feedback from end users such as students, faculty, administrators, external evaluators, etc.).

Specific requirements include:

1. A presented SW product should be an **original (not commercial) SW product. Any Commercial software will NOT be considered by international referees.**
2. A presented SW product should **NOT be a commercial** product (like WebCT, BlackBoard, etc.) or be heavily based on commercial product for WBE.
3. For this competition only, the **Graphic User Interface (GUI) of SW product should be in English language.**
4. A presenter of SW product should be a **developer or a member of SW product's development team.**
5. A presenter of SW product should be able to demonstrate **main functions and features of SW product** using his/her laptop and wireless Internet (if necessary) at conference room.
6. A presenter of SW product should be able to **answer in English language all possible questions** from international referees and/or attendees.

Total Number of SW Products to be Presented:

The total number of SW products to be demonstrated during the Final Session of this Competition is limited by 20 (TWENTY) SW products.

Number of SW Products to be Presented by One Registered Participant:

The total number of SW products to be demonstrated by one registered participant is limited to 1 (ONE) SW product. On the other hand, one product can be demonstrated by a team of more than one developers.

How to Apply:

OPTION # 1: Authors and co-authors of accepted and fully paid WBE-2009 papers:

By **January 15, 2009** please provide WBE-2009 Chair Prof. Vladimir Uskov (Uskov@bradley.edu) with the following information:

- a) number of your accepted and fully paid WBE-2009 paper;
- b) name of a software system, tool, and/or product to be demonstrated;
- c) URL (web address) of a demo version of SW product to be presented;
- d) short 1- or 2-page description of SW product to be demonstrated;
- e) name of WBE-2009 registered participant who will demonstrate a SW product.

OPTION # 2: Any other developer (except above-mentioned WBE-2009 participants):

By January 15, 2009:

Please provide WBE-2009 Chair Prof. Vladimir Uskov (Uskov@bradley.edu) with the following information (by sending email to uskov@bradley.edu with the Subject Line: "WBE-2009 Software Competition – An Application"):

- a) name of a software system, tool, and/or product to be demonstrated;
- b) URL (web address) of a demo version of SW product to be presented;
- c) short 1- or 2-page description of SW product to be demonstrated;
- d) name of person(s) who will demonstrate a SW product during the final session of this Competition.

By February 1, 2009:

Full WBE-2009 Registration Fee MUST BE PAID by a presenter of a SW product.

Please contact WBE-2009 Secretariat in case of any questions. Contact email: Calgary@iasted.org

By Feb 15, 2009:

SW product presenters will be notified about exact date, time and location of his/her demonstration of SW product.

General Framework of the Final Session of Software Product Competition

1. Up to 10 minutes per SW product's demonstration for a committee of international referees.
2. It is expected that a presenter of SW product will stay in conference hall for about 1 hour and answer possible questions from attendees of this Competition.
3. Dress code: casual.

General Framework of 10-minute demonstration:

1. **Introduction** (name, country, university, etc.) – *about 1 minute*
2. **Goal and objectives of SW product** – *about 2 minutes*
3. **Main features and functionality, uniqueness and innovativeness** -- *about 5 minutes*
4. **Feedback from Users** -- *about 1 minute*
5. **Conclusion/Future Development** -- *about 1 minute*

List of Evaluation Criteria for SW Products:

#	Evaluation Criteria	SW Product #				
		1	2	3	4	5 ...
1	Relevance to Web-Based Education maximum – 5 pts.					
2	Results of performed analysis of existing similar SW products (in other words, how unique is developed SW product) maximum – 15 pts.					
3	Innovativeness of SW product maximum – 15 pts.					
4	Completeness of SW product and its readiness for immediate use in WBE maximum – 25 pts.					
5	Developed features, characteristics, and functionality of SW product maximum – 25 pts.					
6	Overall quality of SW product (including, feedback from end users) maximum – 10 pts.					
7	Perspectives and future development of SW product maximum – 5 pts.					
	Total Score:					

Referee's Final Decision:

1st place – SW Product # _____ (10 points)

2nd place – SW Product # _____ (8 points)

3rd place – SW Product # _____ (5 points)