

# 9<sup>TH</sup> INTERNATIONAL COMPETITION OF PH.D. STUDENTS ON RESEARCH IN WEB-BASED EDUCATION AREA

**MARCH 15-17, 2010  
SHARM EL SHEIKH, EGYPT**

## **How to Apply for the Ph.D. Student Competition:**

1. **Ph.D. students – authors and co-authors of accepted and fully paid WBE-2010apers** are welcome to participate in the 9<sup>th</sup> International Completion of Ph.D. Students on Research in WBE area.
2. **By February 1, 2010** please pay WBE-2010 full Registration Fee.
3. **By February 1, 2010** please inform by email the WBE-2010 Chair ([uskov@bradley.edu](mailto:uskov@bradley.edu)) about your desire to participate in this competition. In your email, please refer to a number of your ACCEPTED and FULLY PAID WBE-2010 paper.
4. **By February 1, 2010**, please provide the WBE-2010 Chair ([uskov@bradley.edu](mailto:uskov@bradley.edu)) with a 1-page letter (in PDF format) from their Ph.D. advisors regarding Ph.D. student's official academic status (year of Ph.D. study), and progress and quality of research in WBE area.
5. **A maximum of 7 (SEVEN) finalists** will be selected by WBE-2010 International Program Committee (IPC) for a Final Session of this international competition; this session will be held during WBE-2010 conference in March 2010.
6. **By February 10, 2010** all selected finalists will be notified by about IPC's final decision.

## **General Framework of the Final Session of the Ph.D. Student Competition:**

1. A maximum of 7 presentations can be presented at the Final Session.
2. Up to 15 minutes per each presentation and related software demonstration.
3. Up to 5 minutes for questions/answers per presentation.
4. A presentation should be done in good English language.
5. It is expected that a presenter will **not read a paper but present it**.
6. Dress code: **business**
7. It is expected that each presenter **will bring his/her laptop** with all required software/hardware set-ups in order to avoid incompliance with author's original software.
8. IASTED's laptop with generic software/hardware (nothing special or unique) set-ups will be available at the conference room.

## **General Framework of a 15-minute Presentation:**

1. **Introduction** (name, country, university, Ph.D. status, research interests) –  
*about 1 minute*
2. **Problem statement:** (what is a problem? what are current approaches to solve this problem? why those approaches do not work well -- analysis of their advantages and weaknesses) -- *about 3 minutes*
3. **Proposed idea, approach, a summary of performed research findings and results**  
(uniqueness of the proposed idea and/or approach, brief information on research findings and results in a form of tables, graphs, figures, etc.; analysis of results, etc.) -- *about 5 minutes*
4. **Software Prototype and Demonstration** (if applicable)  
(a brief information on pilot software development and demonstration of a working prototype or a system or working model) -- *about 4 minutes*
5. **Next Steps of Research** -- *about 1 minute*
6. **Conclusion** -- *about 1 minute*

**Evaluation Criteria:**

#	Evaluation Criteria	Finalist #						
		1	2	3	4	5	6	7
1	Problem definition and its relevance to Web-Based Education maximum – 5 pts.							
2	Results of performed analysis of literature and/or existing ideas, approaches, and systems. maximum – 15 pts.							
3	Innovativeness and uniqueness of proposed ideas and approaches maximum – 15 pts.							
4	<u>Innovativeness</u> of performed research, findings and outcomes maximum – 25 pts.							
5	<u>Completeness, value and soundness</u> of performed research and research outcomes maximum – 25 pts.							
6	Quality of software prototype and demonstration (if applicable) maximum – 10 pts.							
7	Next proposed steps of research (if applicable) maximum – 5 pts.							
	<b>Total Score:</b>							

**Referee’s Final Decision:**

**1<sup>st</sup> place – finalist # \_\_\_\_\_ (10 points)**

**2<sup>nd</sup> place – finalist # \_\_\_\_\_ (8 points)**

**3<sup>rd</sup> place – finalist # \_\_\_\_\_ (5 points)**