

5TH INTERNATIONAL COMPETITION OF PH.D. STUDENTS ON RESEARCH IN WEB-BASED EDUCATION AREA

JANUARY 23-25, 2006
PUERTO VALLARTA, MEXICO

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

1. **Ph.D. students – authors and co-authors of accepted and fully paid WBE-2006 papers** are welcome to participate in the 5th International Completion of Ph.D. Students on Research in WBE area.
2. **By Dec 1, 2005**, please inform by email the WBE-2006 Secretariat (Nadia Leamy – WBE-2006 Conference Manager) about your desire to participate in this competition.
3. **Only 5 finalists** will be selected by WBE-2006 International Program Committee (IPC) for a Final Session of this competition; this session will be held during WBE-2006 conference.
4. All 5 finalists will be notified by **January 3, 2006** about IPC decision.
5. **By January 10, 2006**, the selected finalists must provide WBE-2006 Chair with a 1-page letter 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.

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

1. A total of 5 presentations can be presented at the Final Session.
2. Up to 15 minutes per each presentation and related 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 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.
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
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.					
	Total Score:					

Referee’s Final Decision:

1st place – finalist # _____ (10 points)

2nd place – finalist # _____ (8 points)

3rd place – finalist # _____ (5 points)