## **IUPRAI - DOCTORAL DISSERTATION AWARD PROGRAM**

IUPRAI (Indian Unit of Pattern Recognition and Artificial Intelligence) - Doctoral Dissertation Award program is hereby established to recognize and encourage excellence in research and writing by doctoral candidates in the areas of Computer Vision, Computer Graphics, Image Processing and Pattern Recognition. IUPRAI - Doctoral Dissertation Award will be an annual award, but the awards will be presented biannually at the ICVGIP (Indian Conference on Computer Vision, Graphics and Image processing). As a special case, only one IUPRAI - Doctoral Dissertation Award will be given in the year 2014 (ICVGIP, Dec. 2014, to be held at IISc Bangalore).

Award will consist of appropriately worded citation and a cash prize.

## **Eligibility Criteria for Applicants**

Thesis defended between 1st October of the previous year and 30<sup>th</sup> September of the current year will be considered, if nominated (e.g. for ICVGIP 2014, all theses defended between 1<sup>st</sup> October 2013 and 30<sup>th</sup> September 2014 will be considered). The dissertation must be in any one of the following areas:

- (i) Computer Vision,
- (ii) Image Processing,
- (iii) Pattern Recognition and Machine Learning
- (iv) Computer Graphics.

The dissertation must have been submitted for a doctoral degree in a recognized University/Institution only in India. Only English language versions of the thesis will be accepted.

## **Nomination Process**

The deadline for nomination will be announced by the award committee every year. It is not expected to be later than 25<sup>th</sup> October of the year of award.

Each nomination should be forwarded by the thesis advisor (not the student). Nomination should be one zipped file from the thesis advisor, which should include (all information will be kept strictly confidential):

- 1. Title of the dissertation
- 2. Name of the student
- 3. Date of submission and date of defense
- 4. University/Institution where the dissertation was submitted

- 5. Area of the dissertation-IP/PR&ML/CV/CG
- 6. List of publications (only reviewed journals and conferences/workshops etc., state impact factor or Rank/h5-index, for each case, if available) out of the dissertation.
- 8. Electronic version of the thesis and its synopsis
- 9. Nomination letter (specifically for this award, not an open one) by thesis advisor highlighting the significance of the thesis. This letter must also include:
  - a. Name, address, and phone number of the advisor
  - b. Name, mailing address and email address of the candidate.

## **Review Process**

The nomination letter, list of publications and summary of the thesis will be used in the initial screening phase to shortlist dissertations for subsequent in-depth evaluation. A screening committee will shortlist theses from among the nominations.

Shortlisted dissertations will be reviewed for technical depth and significance of the research contribution, potential impact on theory and practice, and quality of presentation by an award committee.

IUPRAI-ICVGIP will form a committee of 3-5 experts every year for shortlisting and selection of the award. The committee will finalize the process before the commencement of ICVGIP and announce the award at the ICVGIP. The decision of the committee will be final, and no request for review/revision whatsoever will be entertained.

IUPRAI-ICVGIP Award Committee http://www.isical.ac.in/~iuprai/iuprai-icvgip-phd.html

Note: For 2014, each nomination must be mailed as a single zip file by the research supervisor, before Oct. 25, 2014 to the address: <a href="mailto:iupraiphdawardicvgip@gmail.com">iupraiphdawardicvgip@gmail.com</a>