

Trans-disciplinary Research Workshops

The Graduate School is offering **TWO** trans-disciplinary research workshops in 2015-16:

Big Data Applications

December 2 & 16, 2015, Wed,
2:00 pm - 5:00 pm, CPD-2.45

Complex Social Networks

February 17 & March 2, 2016, Wed,
2:00 pm - 5:00 pm, EH101, Eliot Hall

Students will develop and demonstrate awareness of the following after completing the workshop:

- How Big Data influences the society;
- Impact of Big Data on social and moral values;
- Basic principles of organizing and searching Big Data
- What trans-disciplinary science research is;
- Strategies for data collection and analysis of CSN data;
- Current research in CSN and applications of CSN in different disciplines

presented by

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Department of Computer Science

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workshop outlines

<http://www.gradsch.hku.hk/gradsch/events/big-data-applications>

<http://www.gradsch.hku.hk/gradsch/events/complex-social-networks>

Students will form small groups to work on ideas of applying trans-disciplinary research. After completion of the workshop, each group will present its ideas / proposal in a poster. The posters will be showcased and entered into a competition for Trans-disciplinary Challenge Award.

Students can apply for joining one or both of the above workshops. Those who have joined both workshops will enter the competition twice for two different research proposals.

Poster Showcase and Competition: Trans-disciplinary Challenge Award

April 27, 2016, Wed Afternoon
PRIZE for winning group: \$1,000 book coupon

Each group of students will be given five minutes to present its poster and ideas to an audience, followed by Q&A with the judging panel. Evaluation will be based on the subject matter of the trans-disciplinary research, presentation of the students and the poster.

Visit http://www.gradsch.hku.hk/gradsch/f/page/456/3048/GSNews_Aug2015.pdf for last year's competition.

APPLICATION

Interested students should fill in the **Application Form for Workshop Registration** and submit it to the Graduate School on or before **November 25, 2015 for Workshop on Big Data Applications** and **January 31, 2016 for Workshop on CSN**. Endorsement of supervisor is needed for application.

Application Form: <http://www.gradsch.hku.hk/gradsch/downloadable-forms/current-students>

More at www.gradsch.hku.hk/gradsch/events