ICDE 2014 PhD Symposium

March 31, 2014
Chicago, USA

in conjunction with the
2014 IEEE 30th International Conference on
Data Engineering
(ICDE 2014)

March 31 – April 4, 2014
FOREWORD

Welcome to the 2014 ICDE PhD Symposium! The Symposium is co-located with ICDE 2014 and takes place on Monday, March 31st, 2014. Building on the established tradition of the previous editions, the PhD Symposium is a qualified forum for PhD students to present their research ideas, receive feedback from and interact with senior members of the community.

The Symposium emphasizes mentorship and constructive feedback to the students, aiming to foster a collaborative environment, encourage constructive discussions and idea sharing. With this goal in mind, we encouraged submissions from all students who have not yet received their PhD degrees, invited a keynote speaker, selected eight submissions for presentations at the workshop, and arranged one panel. We encourage questions, comments, and discussions and expect to inspire interesting research ideas for the PhD students.

The Symposium kicks off with an opening statement by the co-chairs, followed by the “Flash Session”. In this session, the students will introduce themselves and make a brief advertising pitch for their talks. Professor Zachary G. Ives (University of Pennsylvania) will commence the discussions with a presentation about career planning for PhD students, in his keynote speech “Beyond the Thesis: Planning Your Career”. The Symposium includes three sessions for student presentations, “Data Exploration” in the morning, “Query Processing” and “Towards Graduation” in the afternoon. The “Data Exploration” and “Query Processing” sessions are for students who are in early stages of their studies. Each presentation will clearly state the problem the student plans to address during her/his Ph.D. study and the outline of the methodology that the student plans to follow. The “Towards Graduation” session is for students who expect to graduate in 2014–2015. The two presenters in this session will state their contributions and the work lying ahead. This is an opportunity for senior PhD students to showcase their results to a wider audience in preparation for a job search. The Symposium will conclude with a panel entitled “What They Don’t Teach You in Graduate School”.

We would like to thank all authors for their submissions to the Symposium. We thank the Program Committee members who have spent considerable time reviewing and discussing each submission, and for providing helpful feedback to the authors. We would also like to thank our keynote speaker, Prof. Zachary G. Ives.

Eduard C. Dragut and Arkady Zaslavsk
General Co-Chairs
WORKSHOP CO-CHAIRS

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