

3rd USENIX Workshop on the Theory and Practice of Provenance (TaPP '11)

Sponsored by USENIX in cooperation with ACM SIGMOD and ACM SIGPLAN

<http://www.usenix.org/tapp11>

June 20–21, 2011

Heraklion, Crete, Greece

Important Dates

Contributions and proposals due: *April 8, 2011, 11:59 p.m. PDT*

Notification to authors: *May 9, 2011*

Final documents due: *May 23, 2011*

Workshop Organizers

Program Co-Chairs

Peter Buneman, *University of Edinburgh*

Juliana Freire, *University of Utah*

Program Committee

Umut Acar, *Max Planck Institute for Software Systems*

Susan Davidson, *University of Pennsylvania*

Irini Fundulaki, *FORTH*

Dieter Gawlick, *Oracle*

HV Jagadish, *University of Michigan*

Grigoris Karvounarakis, *LogicBlox and FORTH*

Anastasios Kementsietsidis, *IBM*

Marta Mattoso, *Universidade Federal do Rio de Janeiro, Brazil*

Paolo Missier, *University of Newcastle*

Helen Parkinson, *European Bioinformatics Institute*

Margo Seltzer, *Harvard University*

Matthias Troyer, *ETH Zurich*

Dan Suci, *University of Washington*

Jan Van den Bussche, *Hasselt University*

Marianne Winslett, *University of Illinois*

Local Workshop Chair

Irini Fundulaki, *FORTH*

Workshop Organization and Proceedings Coordinator

Grigoris Karvounarakis, *LogicBlox and FORTH*

Steering Committee

James Cheney, *University of Edinburgh*

Bertram Ludaescher, *University of California, Davis*

Margo Seltzer, *Harvard University*

Craig Soules, *HP Labs*

Wang-Chiew Tan, *University of California, Santa Cruz*

Val Tannen, *University of Pennsylvania*

Overview

With the deluge of digital data we are currently experiencing, it has become increasingly important to capture and understand the origins and derivation of data—its *provenance*. Provenance provides important documentation that is an essential part of the quality of data, and it is essential to the trust we put in, for example, the data we find on the Web and the data that is derived from scientific experiments. The workshop may cover any topic related to theoretical or practical aspects of provenance, including but not limited to: provenance in databases, work flows, programming languages, security, software engineering, or systems; provenance on the Web; or real-world applications of or requirements for provenance.

The meeting is in Crete, the week after the meeting of ACM SIGMOD in Athens. Crete is a spectacular island with great beaches, scenery, and food.

Workshop Format

The Program Committee is determined to make TaPP '11 a real workshop at which new ideas are discussed and developed and where the participants can learn how other subjects make use of provenance. While the workshop will have online proceedings, the Committee does not want the workshop to become another “mini-conference” that has nothing but paper presentations. The Committee is eager to receive short papers and vision papers describing challenges for provenance research, brief descriptions of new applications, proposals for mini-tutorials, pie-in-the sky research ideas, and anything that will create a successful *workshop*. While brief and readable descriptions of research are encouraged, recycled conference submissions are strongly discouraged.

After the submission date for these various contributions, the Committee will decide on a format for the workshop. It is expected to be a mixture of discussions, presentations, poster sessions, tutorials, etc. Anyone with an accepted submission will have ample opportunity to present their ideas at the workshop.

How and What to Submit

Submissions should be self-contained and no more than 4 pages. If supporting material is needed, an extra 4 pages may be submitted, but the committee will not be obliged to read them.

All submissions should clearly indicate whether they are intended for inclusion in the proceedings. All submissions will be received electronically via a Web form on the TaPP '11 Call for Contributions Web site, <http://www.usenix.org/tapp11/cfp>. The Web form will ask for contact information for the paper and will allow an upload of your document in PDF format. Please do not email submissions.

Papers (of any kind) intended for inclusion in the proceedings should conform to the following rules: they should be formatted in two columns, using 10 point Times Roman type on 12 point leading, in a text block of 6.5" by 9". If you wish, you may use the LaTeX template and style file or this RTF template linked from the Call for Contributions Web site. Simultaneous submission of the same work to multiple venues, submission of previously published work, or plagiarism constitutes dishonesty or fraud. USENIX, like other scientific and technical conferences and journals, prohibits these practices and may take action against authors who have committed them. See the USENIX Conference Submissions Policy at <http://www.usenix.org/submissionspolicy>. Questions? Contact your program co-chairs, tapp11chairs@usenix.org, or the USENIX office, submissionspolicy@usenix.org.

Submissions accompanied by nondisclosure agreement forms will not be considered. Accepted submissions will be treated as confidential prior to publication on the USENIX TaPP '11 Web site; rejected submissions will be permanently treated as confidential. The online proceedings will be available to registered attendees before the workshop. If your paper should not be published prior to the event, please notify production@usenix.org. The papers will be available online to everyone beginning on the day of the first day of the workshop, June 20, 2011.