New for 2010, USENIX is combining established conferences and new workshops into one week full of research, trends, and community interaction.

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**USENIX ATC ’10**
2010 USENIX Annual Technical Conference
Wednesday–Friday, June 23–25  [www.usenix.org/atc10](http://www.usenix.org/atc10)

**WebApps ’10**
USENIX Conference on Web Application Development
Wednesday–Thursday, June 23–24  [www.usenix.org/webapps10](http://www.usenix.org/webapps10)

**WOSN 2010**
3rd Workshop on Online Social Networks
Tuesday, June 22  [www.usenix.org/wosn10](http://www.usenix.org/wosn10)

**HotCloud ’10**
2nd USENIX Workshop on Hot Topics in Cloud Computing
Tuesday, June 22  [www.usenix.org/hotcloud10](http://www.usenix.org/hotcloud10)

**HotStorage ’10**
2nd Workshop on Hot Topics in Storage and File Systems
Tuesday, June 22  [www.usenix.org/hotstorage10](http://www.usenix.org/hotstorage10)

**Google’s Go Tutorial**
Wednesday, June 23

**FAST-OS Workshop**
Wednesday, June 23

**1st USENIX Cloud Virtualization Summit**
Thursday, June 24

**Configuration Management Summit**
Thursday, June 24

**Cfengine 3 Tutorial**
Friday, June 25

**And more!**

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**Why Attend**
You’ll leave this week with insights into the future of many hot topics. Your access to leading researchers and industry experts will not only provide answers to your most burning questions but will also help you build lasting connections across multiple disciplines. Take full advantage of this opportunity and learn from the top researchers, practitioners, and authors all in one place, at one time.

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Wednesday, June 23, 2010
8:30 a.m.–10:00 a.m.  Welcome Remarks and Keynote Address
Keynote Speaker: Bobby Johnson, Director of Engineering, Facebook, Inc.
Bobby Johnson is Director of Engineering at Facebook, where he leads the software development efforts to cost-effectively scale Facebook’s infrastructure and optimize performance for its many millions of users. During his time with the company, the number of users has expanded by more than fiftyfold and Facebook now handles billions of page views a day.
Bobby was previously at ActiveVideo Networks, where he led the distributed systems and set-top software development teams. He has worked in a wide variety of engineering roles, from robotics to embedded systems to Web software. He received a B.S. in Engineering and Applied Science from Caltech.

10:00 a.m.–10:30 a.m.  Break

10:30 a.m.–Noon  Separating Web Applications from User Data Storage with BStore
Ramesh Chandra, Priya Gupta, and Nickolai Zeldovich, CSAIL, MIT
Active Measurement System for High-Fidelity Characterization of Modern Cloud Applications
Myungjin Lee and Ramana Rao Kompella, Purdue University; Sumeet Singh, Cisco Systems
JSMeter: Comparing the Behavior of JavaScript Benchmarks with Real Web Applications
Paruj Ratnavorabhan, Kasetsart University; Benjamin Livshits and Benjamin G. Zorn, Microsoft Research

Noon–1:30 p.m.  Conference Luncheon

1:30 p.m.–3:00 p.m.  JSZap: Compressing JavaScript Code
Martin Burtscher, University of Texas at Austin; Benjamin Livshits, Microsoft Research; Gaurav Sinha, IIT Kanpur; Benjamin G. Zorn, Microsoft Research
Leveraging Cognitive Factors in Securing WWW with CAPTCHA
Amalia Rusu and Rebecca Docimo, Fairfield University; Adrian Rusu, Rowan University
Gulfstream: Incremental Static Analysis for Streaming JavaScript Applications
Salvatore Guarnieri, University of Washington; Benjamin Livshits, Microsoft Research

3:00 p.m.–3:30 p.m.  Break

3:30 p.m.–5:00 p.m.  Work-in-Progress Reports (WiPs) and Poster Promos
Find out how to submit a WiP at http://www.usenix.org/events/webapps10/posters_wips.html.

6:00 p.m.–8:00 p.m.  Poster Session and Reception
Find out how to submit a poster at http://www.usenix.org/events/webapps10/posters_wips.html.

Thursday, June 24, 2010
9:00 a.m.–10:00 a.m.  Invited Talk
Gmail: Past, Present, and Future
Adam de Boor, Staff Software Engineer, Google
Gmail is one of the most complex Web applications yet developed. I will give a high-level description of how it has evolved, how it works, and how we’re taking advantage of the new capabilities in HTML5 and using Gmail as a testbed for driving new features in the Web platform.

10:00 a.m.–10:30 a.m.  Break

10:30 a.m.–Noon  Managing State for Ajax-Driven Web Components
John Ousterhout and Eric Stratmann, Stanford University
SVC: Selector-based View Composition for Web Frameworks
William P. Zeller and Edward W. Felten, Princeton University
Silo: Exploiting JavaScript and DOM Storage for Faster Page Loads
James Mickens, Microsoft Research

3:00 p.m.–3:30 p.m.  Break

3:30 p.m.–4:30 p.m.  Invited Talk
xJS: Practical XSS Prevention for Web Application Development
Elia Thanassopoulos, Vasils Pappas, Antonis Krithikakis, Spyros Ligidis, and Evangelos P. Markatos, Institute of Computer Science, Foundation for Research and Technology—Hellas; Thomas Karagiannis, Microsoft Research Cambridge
SeerSuite: Developing a Scalable and Reliable Application Framework for Building Digital Libraries by Crawling the Web

6:30 p.m.–8:00 p.m.  Reception

Make your Sheraton Boston Hotel reservation early!
Special Attendee Room Rate:
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