



Keeping Track of the Web

Modeling Information Creation



The content of the internet has grown rapidly to fill many information niches and forms a critical—and entertaining—resource for the public. Unlike a library, however, there is no complete catalog of pages on the web and no central registry of updates. Pages on the web are born, updated, languish, and disappear independently. A web resource, such as a search engine that wants to capture a significant part of the web, has to keep up. In this lecture, Carrie Grimes will explore how to apply models developed for biological and physical systems to a new context in order to understand information creation and updates on the web.

February 12, 2014
7:00 p.m.

2-650 Moos Tower
515 Delaware St. SE
East Bank
University of Minnesota
Minneapolis

Institute for Mathematics
and its Applications

UNIVERSITY OF MINNESOTA
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Carrie Grimes
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Grimes joined Google, Inc. in 2003, where she specializes in data analysis, algorithms, and search infrastructure. Her research focuses on extracting meaning from very big and very noisy data sets. She received her Ph.D. degree in statistics from Stanford University.

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