SHANKAR PRAWESH

Information Systems & Decision Sciences
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RESEARCH INTERESTS

Agent based and probabilistic modeling in business.

EDUCATION

University of South Florida
Ph.D. in Business Administration — 2009-2013 (expected)
Status: Dissertation Proposal Defended — July 2012
Dissertation Title: Agent Based Modeling in Business (A Three Essay Dissertation)
Major: Information Systems

Indian Institute of Technology, Kanpur
M. Sc. (Integrated-5 year program) in Mathematics and Scientific Computing — 2004-2009
Project: Skew Ellipticity in Hedge Fund Returns

TEACHING EXPERIENCE

- University of South Florida, Tampa, FL
- **Instructor – "Business Data Communications"** — fall 2011, spring 2012
- **Instructor – "Business Application Development"**
  (A course in C# programming for undergrad business students) — fall 2012

JOURNALS PAPERS UNDER REVIEW

- Prawesh, S. and Padmanabhan, B. "The Top-N News Recommender: Count Distortion and Manipulation Resistance." Information Systems Research (*submitted for the second-round of revisions*).

HIGHLY REFEREED CONFERENCE PROCEEDINGS

- Prawesh, S. and Padmanabhan, B. "News Recommender Systems with Feedback." Thirty Third International Conference on Information Systems, (ICIS' 2012), Orlando, December 2012.
- Prawesh, S. and Padmanabhan, B. "Manipulation Resistance in Feedback Models of Top-N Recommenders." The 22nd workshop on Information Technologies and Systems, (WITS' 2012), Orlando, December 2012.
  (Best paper award, runner-up)
- Prawesh, S. and Padmanabhan, B. "Probabilistic News Recommender Systems with Feedback." Sixth ACM Conference on Recommender Systems, (RecSys' 2012), Dublin, Ireland, September 2012.
- Prawesh, S. and Padmanabhan, B. "Manipulation in Top-N News Recommender Systems." The 21st workshop on Information Technologies and Systems, (WITS' 2011), Shanghai, China, December 2011.
- Prawesh, S. and Padmanabhan, B. "The Top-N News Recommender: Count Distortion and Manipulation Resistance." Fifth ACM Conference on Recommender Systems (RecSys' 2011), Chicago, October 2011.

OTHER REFEREED CONFERENCE PROCEEDINGS

- Prawesh, S. and Padmanabhan, B. "Analysis of Probabilistic News Recommender Systems." Eighteenth Americas Conference on Information Systems (AMCIS' 2012), Seattle, Washington, August 2012.

PEER-REVIEWED CONFERENCE PRESENTATIONS

- "Analysis of Probabilistic News Recommender Systems." 2012 Winter Conference on Business Intelligence, Salt Lake City, Utah, March 2012 (with B. Padmanabhan).
- "Manipulation Resistant News Recommender Systems." 2011 Winter Conference on Business Intelligence, Salt Lake City, Utah, March 2011 (with B. Padmanabhan).

INVITED TALKS

- "Feedback Models in Top-N News Recommender Systems." INFORMS 2012, session- Recommender Systems, Phoenix, Arizona, October 2012, (with B. Padmanabhan).
- "Manipulation Resistant New Recommender Systems with Feedback." INFORMS 2012, session- Personalized Recommender Systems, Phoenix, Arizona, October 2012, (with B. Padmanabhan).
- Santa Clara, California, June 2012 (Organized by IIT Kanpur Foundation).
- "Manipulation in Top-N News Recommender Systems." INFORMS 2011, session- Artificial Intelligence, Charlotte, North Carolina, November 2011 (with B. Padmanabhan).
- "Count Amplification in Top-N News Recommender Systems." INFORMS 2011, session- Information Systems, Charlotte, North Carolina, November 2011 (with B. Padmanabhan).

WORK IN PROGRESS

- "Manipulation Resistant New Recommender Systems with Feedback." (With B. Padmanabhan).
- "Impact of Outsourcing: An Analysis at the Firm Level." (With K. Chari and M. Agrawal).

RELATED EXPERIENCE

- Indian Institute of Management, Bangalore, India
  Research Assistant May 2007 – July 2007
- Online course (prepared and delivered an online lecture)

AWARDS AND HONOURS

- AMCIS Doctoral Consortium 2012
- College of Business Outstanding Doctoral Student Research Award 2012
- University of South Florida, Graduate Fellowship 2009 – 2010

MEMBERSHIPS

ACM, INFORMS, AIS, Econometric Society

REFEREE ACTIVITIES

Refereed for INFORMS Journal on Computing, ICIS 2012

REFERENCES

Professor Balaji Padmanabhan, bp@usf.edu
Professor Kaushal Chari, kchari@usf.edu
Professor Terry Sincich, tsincich@usf.edu