Brief Bio and (PR)²: Problems & Pitches – Rants & Raves by Bahador Saket

Bahador Saket is a first year PhD candidate in Computer Science department at the University of Arizona. He is working on problems in Human Computer Interaction and Information Visualization. In most of his works he combines these areas to design and evaluate computing solutions that overcome information overload, improve the users' experience of their daily activities, and support people in achieving their goals.

Prior to starting his PhD in the University of Arizona, he was a research intern in the Human-Computer Interaction Group at Microsoft Research and National University of Singapore. Most of his previous works were published by IEEE Information Visualization (InfoVis), Eurographics Conference on Visualization (EuroVis), User Interface Software and Technology Symposium (UIST), Computer-Supported Cooperative Work and Social Computing (CSCW) and Human-Computer Interaction with Mobile Devices and Services (MobileHCI) conferences.

Publications

1. Kobourov S. G., Pupyrev S., Saket B., Are Crossings Important for Drawing Large Graphs?, In Proc. 22nd Graph Drawing (GD 14), Germany.

Homepage

http://bahadorsaket.com

General Questions

1. Do you consider yourself a developer, user, creator, system evangelist, etc.?
   User experience Researcher

2. What are your main interests in attending the workshop?
   Knowing more about other ongoing projects in the field and current tools and systems available to Information Visualization.
3. **What would you like to learn / achieve at the workshop?**
   I would like to hear about challenges that other developers, designers and researchers faced while trying to design and implement their tools.

4. **What are the tools or services you would like to share at the workshop?**
   I would like to share the result of our latest work with Dr. Katy Borner. The project is called Node, Node-Link and Node-Link-Group diagrams : An Evaluation.

5. **Please list three features or functions of your tools or services that are most important for users.**
   NA

6. **What are your major concerns for the software architecture of these tools / services?**
   NA

7. **What are some underserved user needs that your systems, idealized versions, or an ecosystem that your systems are integral components of could address?**
   NA

8. **Are you or your group working on any of these challenges? If yes, please explain.**
   NA

9. **“Big data” and “cloud computing” get thrown around a lot as terms. How do these concepts and your, your group’s and your users’ interpretation and understanding of them affect your plans for development?**
   NA