



2012 POMs SC College Student Paper Competition

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Details

- 47 papers submitted
- We had a two round process for the competition
- First round:
 - Blind review by two referees of every paper submitted
 - Scored on several dimensions – feedback sheet next page
- **First round referees:** Vinayak Deshpande, Albert Ha, Alfonso Pedraza-Martinez, Andrew Davis, Ann Maruchek, Antonio Moreno-Garcia, Atalay Atasu, Basak Kalkanc, Ben Yang, Cheryl Druehl, Doug Thomas, Eda Kemahlioglu Ziya, Enno Simmens, Eve Rosenzweig, Felipe Caro, Fuqiang Zhang, Goker Aydin, Guillaume Roels, Hans Heese, Haresh Gurnani, Harish Krishnan, Jeremy Krupat Hutchison, John Khawam, Karan Girotra, Karen Donohue, Kyle Cattani, Laurens Debo, Leon Zhu, Michael Fry, Nick Petruzzi, Nicole DeHoratius, Noam Shamir, Ozge Sahin, Rachel Chen, Rachel Zhang, Ravi Subraminian, Rich Metters, Rodney Parker, Sarang Deo, Saurabh Bansal, Sezer Ulku, Shin Hyoduk, Shuya Yin, Soo-Haeng Cho, Tharanga Rajapakshe, Tim Kraft, Tolga Aydinliyim, Vered Blass, Victor Albeniz, Vidya Mani, Wedad Elmaghraby, Yimin Wang



Details

- Second round:
 - **Six judge panel:** Gad Allon, Srinagesh Gavirneni, Mark Ferguson, Gilvan Souza, Fernando Bernstein, Greys Sosic
 - Based on first round reviews and scores, 4 papers were considered for the second round.
 - Based on 2nd round judging panels reading of the 4 finalists papers as well as their presentations in the finalists' session this morning, we selected the winners.
- **THANK YOU to all the referees who read the papers (2 to 4 each) and rated every paper. The general impression was that we had an excellent set of papers submitted.**



Referee Feedback Form

Referee Questions:

- **Assess the relevance of the paper to Supply Chain Management**
- **Assess the problem modeling in the paper**
- **Assess the strength / significance of the results**
- **Assess the usefulness of the managerial insights**
- **Assess the clarity and style of writing in the paper**
- **Please provide your assessment whether this paper should advance to the final round**
- **Comments/ Feedback for the author**

Score	Interpretation
10	Feature is comparable to that of the best papers published in the top OM journals
8-9	Feature is comparable to that of the papers published in those journals
6-7	Feature would require a minor revision before publication in those journals
4-5	Feature would require a major revision before publication in those journals
1-3	Feature would deserve a rejection if the paper were submitted to those journals



Finalists

- “Electric Vehicles with a Battery Switching Station: Adoption and Environmental Impact”
 - Buket Avci (INSEAD), Advisors: Serguei Netessine and Karan Girotra
- “Impact of strategic customer behavior and rollover strategies on product innovation”
 - Chao Liang (University of Texas at Dallas), Advisors: Suresh P. Sethi and Metin Cakanyildirim
- “Investing in a shared supplier in a competitive market”
 - Anyan Qi (University of Michigan), Advisors: Hyun-Soo Ahn and Amitabh Sinha
- “New functional characterizations and optimal structural results for assemble-to-order M-systems”
 - Emre Nadar (Carnegie Mellon University), Advisor: Alan Scheller-Wolf



And the results are in....

- First Place: “New functional characterizations and optimal structural results for assemble-to-order M-systems”
 - Emre Nadar (Carnegie Mellon University), Advisor: Alan Scheller-Wolf
- Second Place: “Electric Vehicles with a Battery Switching Station: Adoption and Environmental Impact”
 - Buket Avci (INSEAD), Advisors: Serguei Netessine and Karan Girotra
- Finalist: “Impact of strategic customer behavior and rollover strategies on product innovation”
 - Chao Liang (University of Texas at Dallas), Advisors: Suresh P. Sethi and Metin Cakanyildirim
- Finalist: “Investing in a shared supplier in a competitive market”
 - Anyan Qi (University of Michigan), Advisors: Hyun-Soo Ahn and Amitabh Sinha