2021 CSAMSE Practice Award

CSAMSE is proud of the establishment of an award that recognizes and celebrates an outstanding contribution in applying the principles of Management Science and Engineering to address a real-world challenge. The CSAMSE Practice Award will be bestowed on an individual or a group of collaborators. An eligible application must provide evidence of practical impact, which is broadly defined to be any contribution to a business or an organization in terms of performance improvements or changes in how practitioners approach a real-world problem. The 2021 CSAMSE Practice award will be granted at the CSAMSE’s 13th annual international conference at the Antai College, Shanghai Jiao Tong University, July 30- August 01, 2021.

Application

The application should provide a cover letter and a 10-page narrative, in English or in Chinese, that addresses:

1. What is the main management challenge considered?
   — What societal, economic, technical, and managerial challenges have been overcome in completing the project?

2. What are the core ideas and innovations of management science and engineering (MSE) in the work?
   — Are there technical innovations in the project? Innovations may be derived from the creation of new MSE methods and/or the application of existing MSE methods to new problems or new environments.

3. How does the work impact a real-world business or organization?
   — What are the major quantified and non-quantified impacts of the work? How important was the work to the client and/or executives?
   — Is this work portable to other applications or industries?

A complete application must also include three letters of recommendation, also in English or in Chinese, with at least one from a practitioner. Contact information for the letter writers should be provided so that the award committee can follow up with further inquiries. Each application will be assessed based on the management science component, the practical impact so far, and the potential for a larger impact in the future.

Please send applications to csamseawards@163.com by June 30, 2021.
Selection Process

Based on the application materials, the award committee selects three finalists, who will be invited to each give a 30-minute presentation at the conference. Some judges from the award committee will attend the presentations, and they will vote to determine the year’s winner.

All the finalists will receive an attractive plaque, and will be recognized and celebrated at the conference. Their works will be prominently featured on the CSAMSE website.

To maximize the dissemination of the award-winning contributions, the finalists are each required to publish an extended abstract of their work in the prestigious management science journal in China “管理科学学报(中文版)” (Journal of Management Science in China). This should occur by the end of the year of the award. In addition, they are all invited to publish a full paper in Journal of Management Science and Engineering, subject to of course the journals’ editorial requirements.