

QCRE and ProcessMiner Announce \$3000 Cash Award to Solve Emergent Data Challenges

On behalf of the QCRE community, we would like to invite you to participate in the **2022 QCRE Data Challenge Competition** at IISE Annual Conference, May 21-24, 2022. This year's QCRE Data Challenge problem is sponsored by ProcessMiner Inc., an industry expert that delivers predictive analytics and optimization for complex manufacturing processes.

In this data challenge, a research problem to advance the field of deep learning is posed to participants. The submission deadline is April 29, 2022. This is an extensive problem—the participants are advised to start soon to make the best use of the duration of this data challenge. Participants are encouraged to work in teams. There is no limit on the number of participants allowed in one team. The finalist teams will be required to present their work at the 2022 IISE Annual Conference. The first prize comprises a plaque and a cash award of \$2000, and the second prize comprises a plaque and a cash award of \$1000. The competition is not restricted to QCRE members.

For more information, please check the attached Call for Participation.

Best regards,

Chitta Ranjan, Ph.D.
Director of Science
ProcessMiner Inc.
715 Peachtree St. NE
Suite 100
Atlanta, GA 30308
cranjan@processminer.com
www.processminer.com

Yisha Xiang, Ph.D.
E. L. Derr Assistant Professor
Department of Industrial, Manufacturing & Systems Engineering
Texas Tech University
(806) 834-7794
yisha.xiang@ttu.edu
<http://www.myweb.ttu.edu/yxiang/>