

## **Masoumeh Kazemi**

Dr. Masoumeh Kazemi is an Associate Professor in the Department of Mechanical, Industrial & Aerospace Engineering at Concordia University. She received her PhD degree in Industrial Engineering from Laval University. She is a member of OIQ, Informs, and CIRRELT research center in Montreal. Prior to joining Concordia, she worked as a management consultant in oil & gas and automobile industries for three years.

Dr. Kazemi has already graduated 12 graduate students and is currently supervising a team of 8 PhD and MASc students. Her research revolves around the application of stochastic and robust optimization for decision-making under uncertainty in manufacturing and healthcare sectors. She is particularly interested in the robust design and integrated planning of maintenance logistics networks, biomass and closed-loop supply chains. Data analytics in healthcare and supply chain design and planning for Industry 4.0 are among her other research interests.