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Optimization & Its Applications
July 1-31 Course given in English
By Dr. Nagabhushana Prabhu

For more information, please contact the Program Manager (vonwerde@purdue.edu)
This course will provide an overview of continuous and discrete optimization, the techniques for formulating optimization problems and sensitivity analysis. Students will be enabled to recognize optimization problems in the real world and formulate problems in the real world as optimization problems, develop the skills to use existing software tools to solve optimization problems and perform sensitivity analysis.

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Optimization & Its Applications
July 1-31
4 hours/week x 4 weeks
Dr. Nagabhushana Prabhu
$350.00 Registration
Minimum 20 students/
Maximum 50 students

Contact: vonwerde@purdue.edu
Dr. Nagabhushana Prabhu
Professor of Industrial Engineering, Purdue University
Dr. Prabhu's research interests span optimization, data science, computational pathology and theoretical physics. He was the recipient of the 2019 James H. Greene Outstanding Graduate Educator Award, and was featured twice as one of the Outstanding Engineering Teachers at Purdue. He holds a B.Tech in Computer Science and Engineering from the Indian Institute of Technology, Mumbai, a Ph.D. in Computer Science from New York University, and a Ph.D. in Physics from the Massachusetts Institute of Technology.