ASSISTANT/ASSOCIATE/FULL PROFESSOR  
Department of Industrial and Systems Engineering

The Department of Industrial and Systems Engineering seeks qualified applicants for tenured and tenure track faculty openings at all levels.

At minimum, candidates for Assistant Professor have a Ph.D. or foreign degree equivalent in Industrial and Systems Engineering or a closely related field, along with the ability to demonstrate, through their records of accomplishments, promise of future distinction in scholarship and education. Candidates for Associate Professor must meet the educational requirements of the Assistant Professor, and also must demonstrate a record of the following accomplishments achieved over a minimum of three (3) years of professional academic experience. Accomplishments include: an emerging national and/or international reputation; high quality educational activities including teaching and advising; a significant level of service to the department, the Institute, and the profession. To be considered for an appointment as Professor, candidates must be eligible for tenure, and meet the educational requirements of the Assistant Professor. Candidates must demonstrate having achieved the following in a minimum of at least seven (7) years of professional academic experience: academic leadership; a nationally or internationally recognized record of excellence in scholarship; a sustained level of high quality in educational activities that go beyond teaching and advising; and a sustained level of service to the department, the Institute, and the profession.

Successful candidates will be expected to develop outstanding funded research programs that build on the department’s core intellectual strengths in network optimization/analysis and advanced manufacturing. Consistent with the Rensselaer Plan, the School of Engineering Performance Plan, and the Department’s Strategic Plan, an emphasis on one or more of the department’s existing research themes in cognitive and social networks, adaptive supply chains, and emergent decision systems is highly desired. A strong record of outstanding sponsored research and collaborative research projects is required of applicants for senior positions.

Rensselaer Polytechnic Institute is a private, research-oriented university in Troy, New York. The School of Engineering (www.eng.rpi.edu) has approximately 160 faculty and 2800 undergraduates. The Department of Industrial and Systems Engineering (www.is.e.rpi.edu) has 12 faculty, 160 undergraduates and 10 Ph.D. students.

Applicants must email a resume, a statement of research and teaching interests, and the names and contact information of three references to Professor John T. Wen, Head, Department of Industrial and Systems Engineering, CII 5015, Rensselaer Polytechnic Institute, 110 8th Street, Troy, NY 12180-3590, Email: wenj@rpi.edu

Rensselaer is an Equal Opportunity/Affirmative Action Employer.  
Women and Minorities are strongly encouraged to apply.