The Department of Industrial Engineering at the University of Pittsburgh invites applications for one or more tenure-track faculty positions. Candidates at all levels will be considered, subject to appropriate qualifications. Applicants must have strong methodological training in one or more traditional areas of industrial engineering and be motivated by impactful engineering problems in areas such as operations, supply chains, healthcare, energy and manufacturing. We are particularly interested in candidates who have the ability to conduct cutting-edge, interdisciplinary research in fields such as data analytics, machine learning, cybermanufacturing and cyberphysical systems. For junior candidates, our primary search criterion is research potential. Senior candidates must have established an outstanding research record commensurate with rank. All candidates should have evidence of, or potential for, teaching excellence. Candidates from underrepresented groups are particularly encouraged to apply.

The Department of Industrial Engineering is currently comprised of 19 full-time faculty members and enjoys an outstanding reputation in a wide variety of research areas. The department maintains vibrant programs at the undergraduate, masters and doctoral levels, offers excellent laboratory facilities, and benefits from many contacts with regional and national corporations. Additional information about the department can be found at www.engineering.pitt.edu/industrial.

Applicants should e-mail a curriculum vitae, representative publications, and a list of at least three professional references to facultysearch2017@ie.pitt.edu. Review of applications will begin immediately and will continue until the position is filled.