

지속가능산업혁신시스템사업단

BK21 Plus Seminar

1. 주 제 : Scheduling with step-improving processing times

2. 연사 : Dr. Eun-Seok Kim (School of Business and Management, Queen Mary University of London)

3. 내 용: Scheduling is a decision-making process which deals with the allocation of resources to tasks over given time horizon to optimise one or more objectives, and it has become a major field within operational research with several hundred publications appearing each year. In this talk, we address a single machine scheduling problem with step-improving processing times. For step-improving processing times, job processing times reduce by a jobdependent amount after a common critical date. For the considered problem, we discuss tractability, optimal and heuristic algorithms, and computational experiments of the proposed algorithms. Finally, we discuss some opportunities for future research.

- 4. 일 시 : 2018년 9월 7일 (금) 오후 4시 30분
- 5. 장 소 : 39동 325호
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