



ELIF KARUL

ekarul19@ku.edu.tr

EDUCATION

Doctor of Philosophy <i>Operations Management and Information Systems</i> Koc University	2019 –
Master of Science <i>Industrial Engineering</i> Sabanci University	2017 – 2019
Bachelor of Science <i>Management Engineering</i> Istanbul Technical University	2010 – 2014

WORK EXPERIENCE

Operations Engineer DHL Supply Chain	2014 – 2017
<ul style="list-style-type: none">• Advised customers in new and innovative solutions which address the customer needs and demonstrate clear solution fit• Helped to develop commercial framework for proposed design with operations in order to achieve continuous improvement objectives for day-to-day operations and for business extensions• Introduced industrial engineering techniques such as MTM, work sampling, work measurement, worker movement analysis, line balancing, etc. to improve processes• Supported implementation of resource planning and management system• Worked together with Solutions Design and supported the implementation of the designed solutions in complex projects	

RESEARCH

Capacity Allocation for In-Clinic and Virtual Appointments: Contagion-Driven Patient Choice Koc University <i>Summer Paper</i>	2021
Effects of self-esteem on supply chain decisions Sabanci University <i>Master Thesis</i>	2019

SKILLS

Languages: Turkish (Native), English (Fluent)
Programming: MATLAB, R, STATA