

## IE497 SENIOR PROJECTS I-PROJECT GROUPS AND PROJECT TOPICS

Group No	Student Name Surname	Company	Project Topic	Advisor
Group 1	1 Onur Arin Ozturk	Vestel	Vestel - Reducing Setup Times in Metal Production Line	Doç. Dr. Selin Özpeynirci
	2 Baybars İbroška			
	3 Özge Özkesici			
	4 Gulserin Erayuktular			
	5 İdil Balbay			
	6 Gamze Yılmaz			
	7 Beril Tayiz			
Group 2	1 Öykü Çevik	Coca Cola	Assignment of different product types to beverage production lines to optimize production schedules	Yrd. Doç. Dr. Kamil Erkan Kabak
	2 İlgin Tetik			
	3 Ezgi Özcan			
	4 Öykü Sezer Koçan			
	5 Ezgi Güler			
	6 Yunus Esmir			
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Group 3	1 Simge Güçlükol	Hugo Boss	Reducing scraps and failures, and improving efficiency in shirt manufacturing line	Erim Kirca
	2 Ece Sağduyu			
	3 Polen Arabacı			
	4 Melis Tan			
	5 Naim Oflaç			
	6 Tuncay Acar			
	7 Ezgi Ersoydan			
Group 4	1 Seden Çolakoğlu	CMS	Digitalization and Improvement of the Production Line	Doç. Dr. Selin Özpeynirci
	2 Ezgi Özkan			
	3 Bora Şarbalkan			
	4 Derin Hacıoğlu			
	5 Buse İnceler			
	6 Osman Bakay			
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Group 5	1 Serenat Toprak	Efes Pilsen	Productivity of Production Lines	Yrd. Doç. Dr. Giray Reşat
	2 Güneş Ege Atar			
	3 Gizem Çelik			
	4 Fuat Deniz Şahin			
	5 Ayhan Gönen			
	6 Zeynep Arıcan			
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Group 6	1 Anıl Anbar	JTI	Inventory Planning of Spare Parts	Doç. Dr. Selin Özpeynirci
	2 Berk Arık			
	3 Burcu Aksoy			
	4 Buse Bircan			
	5 Cengiz Cengizay			
	6 Merve Çevik			
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Group 7	1 Elçin Senal	İnci Akü	Optimal charge planning of batteries with different capacities	Prof. Dr. Hakkı Eskicioğlu
	2 Beliz Kanmazalp			
	3 Bilge Doğanay Öz			
	4 Arda Kayral			
	5 Berkin Nihat Azmioğlu			
	6 Dinç Ulaş Çallak			
	7 Caner Gaşgil			
Group 8	1 Buse Özer	Mecalac İş Makinaları	Productivity in Hydraulic Welding Production	Yrd. Doç. Dr. Giray Reşat
	2 Yunus Emre Çiçen			
	3 Gökçehan Şahan			
	4 Ömriye Kaşıkçioğlu			
	5 Talha Kir			
	6 Gizem Tuncel			
	7 Hilal Susuz			
Group 9	1 Buse Tüzün	Bosch	Optimizing production schedules in pipe production lines	Yrd. Doç. Dr. Kamil Erkan Kabak
	2 Damla Çetinkaya			
	3 İsmail Türkmen			
	4 Eda Karagözü			
	5 Nejat Mert Zileli			
	6 Bade Köksal			
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Group 10	1 Ayberk Çetinkaya	Obel Civata	Minimizing production time losses	Yrd. Doç. Dr. Kamil Erkan Kabak
	2 Aslı Karabay			
	3 Tuğçe Karabiyik			
	4 Berkay Güldeniz			
	5 Levent Kocaoğlu			
	6 Süleyman Kurt			
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Group 11	1 Eceay Onur	Elektron	Development of Quality Control Systematic within organization	Prof. Dr. Sermet Anagün
	2 Kaan Kızıltoprak			
	3 Efecan Kırışman			
	4 Salih Geyik			
	5 Gizem Candan			
	6 Göksu Teymur			
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Group 12	1 Buse Akkul	Delphi	Productivity, Hybrid line layout planning, production planning	Yrd. Doç. Dr. Giray Reşat
	2 Melis Aydemir			
	3 Merve Gençdağ			
	4 Büşra Temek			
	5 Noga Dökmeci			
	6 Hasan Dökmeci			
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Group 13	1 İrem Akgül	CMS	Ergonomic and operational improvements in production lines	Prof. Dr. Sermet Anagün
	2 İlkin Aygün			
	3 Pınıl Ay Damar			
	4 Pelin Ersoy			
	5 Doğa Akçöltekin			
	6 Ozan Altay			
	7 Ecem Ezgi Yelis			
Group 14	1 Tuğçe ERSAN	Philip Morris	Spare part stock analysis and planning	Prof. Dr. Hakkı Eskicioğlu
	2 Melis GÜLŞEN			
	3 Helin ÖZCAN			
	4 Hande BAŞARAN			
	5 Emre TABAK			
	6 Serhat Toz			
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Group 15	1 Beril Bayer	Infineon (Germany)	Optimizing a Supply Chain System Through Agent Based Simulation	Yrd. Doç. Dr. Kamil Erkan Kabak
Group 16	1 Mert Kars	Alfemo	Analyses of Customer Complaints and Improvements	Prof. Dr. Sermet Anagün
	2 Özhan Yalim			
	3 Seda Erçetin			
	4 Tuğberk Ormancı			
	5 Hande Acar			
	6 Jean Francois Regis Maharo			
	7			