

Group No	Article Name	Journal Name	Reference	Student Assistant
1	The calm and the chaos.	ISE	Apr2015, Vol. 47 Issue 4, p42-46.	Derya Erkan
2	Out of the woods	OR/MS Today	April2013 Vol. 40 Number 2, pg.38-43	Eda Oksoz
3	Redesigning the cell.	ISE	Apr2015, Vol. 47 Issue 4, p38-41.	Derya Erkan
4	Time for a new paradigm	ISE	May2018, Vol. 50, Issue 5, pg. 34-38	Mustafa Ozkok
5	There's a method to this engineering thing	ISE	Jan2018, Vol. 50, Issue 1, p.43-46.	Sila Aksoy
6	Managing enterprise risk in Jamaica	ISE	Nov2017, Vol. 49 Issue 11, p44-47	Mustafa Ozkok
7	Fishbone facilitation reflection	ISE	Jul2017, Vol. 49, Issue 7, pg. 48-51	Ege Ondes
8	Innovative Education: Analyzing master's programs in analytics	OR/MS Today	Aug2018, Vol. 45, Number 4.	Sila Aksoy
9	Modelling airliner operations	OR/MS Today	April2013 Vol. 40 Number 2, pg.32-36	Eda Oksoz
10	The art and science of team facilitation	ISE	May2018, Vol. 50, Issue 5, pg. 39-43	Mustafa Ozkok
11	In manufacturing, zero tolerancing works	ISE	Mar2018, Vol. 50 Issue 3, p32-35.	Derya Erkan
12	Opportunities in sustainability	OR/MS Today	Dec2015, Vol. 42, Number 6	Eda Oksoz
13	Aviation security decisions: Opportunities and challenges	OR/MS Today	Oct2015, Vol. 42, Number 5	Derya Erkan
14	Bringing time and motion studies up to speed	ISE	June2018, Vol. 50 Number 6, pg.33-38	Furkan Yasin Taksim
15	Ergo refreshes bodies at Coke	ISE	Mar2018, Vol. 50 Issue 3, p26-31.	Derya Erkan
16	Re-engineering an ISE chapter	ISE	Jan2018, Vol. 50, Issue 1, p.26-31.	Sila Aksoy
17	Wargames Illuminate Cyber Threat Discovery	OR/MS Today	Aug2017, Vol. 44, Number 4.	Derya Erkan
18	Flow to learn	ISE	May2017, Vol. 49 Issue 5, p28-33. 6p.	Eda Oksoz
19	How to relocate a production line.	ISE	Apr2018, Vol. 50 Issue 4, p45-48. 4p.	Eda Oksoz
20	RIT adds another dimension to education	ISE	Sept2017 Vol. 59 Number 9, pg.44-48	Furkan Yasin Taksim
21	Operations research analysts search for 'cyber subs'	OR/MS Today	Oct2016, Vol. 43, Number 5	Derya Erkan
22	Cluster Optimization	OR/MS Today	April2014 Vol. 41 Number 2, pg.38-41	Eda Oksoz
23	OR and music generation	OR/MS Today	Feb2018, Vol. 45, Number 1, pg. 28-32	Ege Ondes
24	The joys and perils of statistics	OR/MS Today	Feb2017, Vol. 44, Number 1, pg. 38-40	Ege Ondes
25	Don't count humans out	ISE	Aug2018, Vol. 50, Issue 8, p.43-47.	Sila Aksoy
26	Defining analytics through eyes of students	OR/MS Today	Aug2016, Vol. 43, Number 4.	Sila Aksoy
27	TPM – a how-to guide	ISE	Apr2018, Vol. 50 Issue 4, p41-44. 4p.	Eda Oksoz
28	What should I have taught	ISE	Sept2014 Vol. 46 Number 9, pg.26-31	Furkan Yasin Taksim
29	Material handling: Robots or conveyors?	ISE	Jul2017, Vol. 49, Issue 7, pg. 37-42	Ege Ondes
30	RISING above the turbulence	ISE	Apr2014, Vol. 46 Issue 4, p34-38	Derya Erkan
31	Roundtable profile: O.R. at Kroger	OR/MS Today	Dec2017, Vol. 44, Number 6	Eda Oksoz
32	R you ready to drive out even more cost	OR/MS Today	June 2018, Volume 45, Number 3	Mustafa Ozkok
33	WEIGHTING FOR SUCCESS.	ISE	Apr2014, Vol. 46 Issue 4, p45-49.	Derya Erkan
34	Optimizing waste flow management	OR/MS Today	April2018, Vol. 45, Number 2, pg.30-33	Furkan Yasin Taksim
35	When ISEs go to court	ISE	Mar2018, Vol. 50 Issue 3, p36-41.	Derya Erkan
36	Bringing heavy metal quality to the new manufacturing	ISE	Aug2017, Vol. 49, Issue 8, pg. 38-41	Ege Ondes
37	Opportunities in security	OR/MS Today	Feb2016, Vol. 43, Number 1, pg. 28-32	Ege Ondes
38	Do it right the first time	ISE	Jun2017, Vol. 49 Issue 6, p34-39. 6p.	Eda Oksoz
39	Tackling the difficult last mile	ISE	Dec2017, Vol. 49 Issue 12, p28-33	Mustafa Ozkok
40	Future directions for broader impacts at the NSF	OR/MS Today	Feb2018, Vol. 45, Number 1, pg. 24-27	Ege Ondes
41	Praxair: Making out planet more productive	OR/MS Today	April2017, Vol. 44, Number 2, pg.16-19	Furkan Yasin Taksim
42	How to print a better human	ISE	Aug2018, Vol. 50, Issue 8, p.34-39.	Sila Aksoy
43	Get smart with your contracts	ISE	May2018, Vol. 50, Issue 5, pg. 26-31	Mustafa Ozkok
44	The better plants use less power	ISE	Jul2017, Vol. 49, Issue 7, pg. 32-36	Ege Ondes
45	Succession planning lures skilled labor	ISE	Feb2018, Vol. 50 Issue 2, p44-48.	Sila Aksoy
46	Emergency planning in vulnerable Nepal	OR/MS Today	April2018, Vol. 45, Number 2, pg.40-43	Furkan Yasin Taksim
47	Line-by-line layout.	ISE	May2017, Vol. 49 Issue 5, p46-49. 4p.	Eda Oksoz
48	Why automation is necessary for your EBOM and MBOM	ISE	Aug2018, Vol. 50, Issue 8, p.40-42.	Sila Aksoy
49	Simulation Software Survey — Simulation: new and improved reality show	OR/MS Today	Oct2017, Vol. 44 Number 5	Derya Erkan
50	Mission possible: ISO certification	ISE	May2018, Vol. 50, Issue 5, pg. 44-48	Ege Ondes
51	'ORION' delivers success for UPS	OR/MS Today	June 2016, Volume 43, Number 3	Mustafa Ozkok
52	The big question about LEAN SIX SIGMA	ISE	Apr2014, Vol. 46 Issue 4, p50-53.	Derya Erkan
53	Products, People, Profits	ISE	Oct2014 Vol. 46 Number 10, pg.32-37	Furkan Yasin Taksim
54	OR & Natural Resources Management	OR/MS Today	April2014 Vol. 41 Number 2, pg.32-35	Furkan Yasin Taksim
55	For quality ISO auditing, take the long view	ISE	Jul2017, Vol. 49, Issue 7, pg. 26-31	Ege Ondes
56	Analytics for process design and improvement	ISE	Jun2017, Vol. 49 Issue 6, p44-48. 5p.	Eda Oksoz
57	In the world of cyber, your supply chain is in danger	ISE	Mar2018, Vol. 50 Issue 3, p48-50.	Derya Erkan
58	Taking advantage of the AI revolution	ISE	Jun2018, Vol. 50 Issue 6, p28-32	Mustafa Ozkok
59	Owl speaks lion	OR/MS Today	Aug2016, Vol. 43, Number 4.	Derya Erkan
60	Lifelong learning – ordeal or opportunity?	ISE	Apr2018, Vol. 50 Issue 4, p26-31. 6p.	Eda Oksoz
61	The missing link to strategic planning	ISE	Feb2018, Vol. 50 Issue 2, p39-43.	Sila Aksoy
62	A four-part plan for smart manufacturing	ISE	Jul2017, Vol. 49, Issue 7, pg. 43-47	Ege Ondes
63	Why healthcare needs another OR	OR/MS Today	June 2018, Volume 45, Number 3	Mustafa Ozkok
64	Six Sigma, the cloud and clarity	ISE	Oct2014 Vol. 46 Number 10, pg.44-48	Furkan Yasin Taksim
65	Successful revolutions need suppliers.	ISE	May2017, Vol. 49 Issue 5, p34-39. 6p.	Eda Oksoz
66	The sports analytics explosion	OR/MS Today	Feb2017, Vol. 44, Number 1, pg. 28-33	Ege Ondes
67	Defining analytics: a conceptual framework	OR/MS Today	June 2016, Volume 43, Number 3	Mustafa Ozkok
68	Simulated dining offers tasty options	ISE	Dec2017, Vol. 49 Issue 12, p34-39	Mustafa Ozkok
69	The rise of self-serving analytics	OR/MS Today	Feb2018, Vol. 45, Number 1, pg. 38-40	Ege Ondes
70	Tips for a smooth distribution center retrofit	ISE	Aug2018, Vol. 50, Issue 8, p.48-51.	Sila Aksoy
71	P-value Primer: P OR (P-values in operations research)	OR/MS Today	June 2016, Volume 43, Number 3	Mustafa Ozkok
72	Retail AI: adopt or die moment	OR/MS Today	Aug2018, Vol. 45, Number 4.	Sila Aksoy
73	The agile revolution	ISE	Aug2018, Vol. 50, Issue 8, p.28-33.	Sila Aksoy
74	Optimization saves state prison system millions	OR/MS Today	June 2018, Volume 45, Number 3	Mustafa Ozkok
75	Taking advantage of the AI revolution	ISE	June2018, Vol. 50 Number 6, pg.28-32	Furkan Yasin Taksim
76	Lean manufacturing a hair salon	ISE	Feb2018, Vol. 50 Issue 2, p50-52.	Sila Aksoy
77	LEAN IS NOT CHEAP.	ISE	Apr2015, Vol. 47 Issue 4, p26-31.	Derya Erkan
78	Data-driven farming proves fertile ground for O.R.	OR/MS Today	April2018, Vol. 45, Number 2, pg.20-23	Furkan Yasin Taksim
79	Advancing lean beyond the Toyota way	ISE	Mar2018, Vol. 50 Issue 3, p42-47	Derya Erkan
80	Innovative Education: "Ottimiziamo!" ("Let's optimize!")	OR/MS Today	Aug2018, Vol. 45, Number 4.	Sila Aksoy
81	Building walls – building supply chains	ISE	Nov2017, Vol. 49 Issue 11, p34-38	Mustafa Ozkok
82	Experiences beat the blackboard	ISE	Jan2017, Vol. 49 Issue 1, p31-33.	Sila Aksoy
83	Flying into aerospace's next generation	ISE	Oct2014 Vol. 46 Number 10, pg.38-43	Furkan Yasin Taksim
84	Production automation gets IEs off the shop floor	ISE	Aug2017, Vol. 49, Issue 8, pg. 47-50	Ege Ondes
85	Keep your material handlers safe	ISE	June2018, Vol. 50 Number 6, pg.45-48	Furkan Yasin Taksim
86	Bringing time and motion studies up to speed	ISE	Jun2018, Vol. 50 Issue 6, p33-38	Mustafa Ozkok

IE 102 Fall 2018
Group - Article Assignments

87	Finding the sweet spot in resource workload.	ISE	Apr2018, Vol. 50 Issue 4, p32-36. 5p.	Eda Oksoz
88	Hone your brand, believability and style	ISE	Jun2017, Vol. 49 Issue 6, p28-33. 6p.	Eda Oksoz
89	Operations Research at Chevron	OR/MS Today	April2018, Vol. 45, Number 2, pg.16-19	Furkan Yasin Taksim
90	Making 3-D Features Reality	ISE	Sept2014 Vol. 46 Number 9, pg.32-35	Furkan Yasin Taksim
91	Keys to stellar supply chain management	ISE	Aug2017, Vol. 49, Issue 8, pg. 42-46	Ege Ondes