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Biographies

Anfal Malak, Maha AlRashedi, Omniah Ahmad, Reem Shams AlDeen, and Ruqayah AlSaad are recently graduated students from the American University of the Middle (AUM) in Kuwait, majoring in Industrial Engineering. During their four years of Bachelor degree, they gained several engineering and computational skills. They worked with computer software such as MS Office, AutoCAD, Minitab, MATLAB, Arena, Jack, and Visual Studio. They participated in many AUM academic activities and in addition to their major graduation project presented in this paper, they worked on several course projects in the area of manufacturing processes, safety and ergonomics, operations research, quality control, simulation, and lean six sigma.

Hadi Jaber is an Assistant Professor at the American University of the Middle East, Kuwait. He was previously an Assistant Professor of Project Management at AUB (American University of Beirut, Lebanon) in the Department of Industrial Engineering and Management. He obtained his Ph.D. in Industrial Engineering from École Centrale Paris on March 11, 2016. He received formerly the Master's degree in systems engineering from “ENSTA Bretagne” in 2012, and the M.Sc. in industrial systems and projects from Université d'Angers, France in 2012. His professional experience includes roles as Systems Engineer at the French Atomic Energy Commission; Quality Engineer at RENAULT within the Strategy of Quality Management Department; Quality Engineer at TOTAL within the Chair "Managing Procurement Risks in Complex Projects"; and lecturer in the Industrial Engineering department at École Centrale Paris. His research focuses mainly on Project Management and Maintenance organization. He coauthored more than fifteen publications.