Proceedings of the International Conference on Industrial Engineering and Operations Management Dubai, UAE, March 10-12, 2020

Biographies

Aldy GUNAWAN is Assistant Professor of Information Systems (Practice) at the Singapore Management University. He works among the areas of Operations Research and Artificial Intelligence. He received his Ph.D in Industrial and Systems Engineering from the National University of Singapore. His main research interests include operations research, algorithm design, and data analytics that relate to metaheuristics, algorithm configuration, design of experiments, combinatorial optimization, and automated planning/scheduling. His past studies have been published at top conferences and journals in Operations Research. He has been serving as a committee member of the Operational Research Society of Singapore.

Audrey Tedja WIDJAJA is currently working as a research engineer at the Singapore Management University. She obtained her master degree from the National Taiwan University of Science and Technology (NTUST). Her research interests include operations research and logistics/supply chain management. She has published several conference papers at various conferences, such as ICSIIT, GECCO, CASE, IEEM, and ICLS.

Benjamin GAN is Associate Professor of Information System (Education) at the Singapore Management University (SMU). He receives his Ph.D. degree in Computer Science from the University of Iowa, Iowa City. He has more than 20 years of teaching experience in IS Capstone course, Interaction Design and Prototyping and programming courses. His research interests include project based learning, improving capstone courses and supply chain analytics. His publications are in education and learning journals and conferences. He has received National Day Award Public Administration Bronze Medal and SPRING Singapore Quality and Standards Merit Award, Singapore. He received grants from DHL, NEC and IMDA.

Vincent F. YU is Professor and Chair of Industrial Management at the National Taiwan University of Science and Technology. He received his Ph.D. in Industrial & Operations Engineering from the University of Michigan, Ann Arbor. His current research interests include operations research, logistics management, soft computing, and artificial intelligence. He had published articles in Applied Mathematical Modelling, Applied Soft Computing, Computers & Industrial Engineering, Computers & Operations Research, European Journal of Operational Research, Industrial Marketing Management, International Journal of Production Research, Journal of Cleaner Production, Journal of Intelligent Manufacturing, and Omega.

Panca JODIAWAN is currently a PhD student at the Department of Industrial Management, National Taiwan University of Science and Technology (NTUST). His research interests include operations research and logistics/supply chain management. He has published several conference papers at various conferences, such as IEEM and ICLS.