

Thesis ID	Thesis title	Student ID	Student's Name	Advisor
IE-B18001	The Capacitated vehicle routing problem with time windows and Split Delivery Integrated With Information Management System For Cargo Delivery Service In Ho Chi Minh City	IEIEIU13033	Trần Thị Yến Như	Dr. Phạm Huỳnh Trâm
IE-B18002	Calculating Origin - Destination Demand Using Traffic Count Model On Congested Network: Real Case Study Application	IELSIU3002	Phan Trọng Phú	Dr. Hồ Thanh Phong
IE-B18003	Application of analytics hierarchy process (AHP) to a Supplier selection for Totalgaz Vietnam company	IEIEIU13084	Đỗ Thị Như Phượng	Ms. Võ Quỳnh Mai
IE-B18004	Application of Constraint Programming in multi-objective hybrid flowshop scheduling with finite capacity – Case study: Teobokki Company	IEIEIU13048	Phạm Minh Toàn	Dr. Phạm Huỳnh Trâm
IE-B18005	Applying production planning for a company: a case study of star investment and mechanical corporation	IEIEIU12028	Nguyễn Hồng Hạnh	Dr. Phan Nguyễn Kỳ Phúc
IE-B18006	AHP Approach For Supplier Evaluation and Selection in A Food Manufacturing Company	IEIEIU13065	Nguyễn Văn Thùy	Mr. Nguyễn Hoàng Huy
IE-B18007	Heterogeneous Fleet of Vehicle routing problem with time window and back orders: an Ant colony optimization approach. Case study: FrieslandCampina Viet Nam	IEIEIU13092	Trần Thị Hoàng Diệp	Dr. Nguyễn Văn Hợp
IE-B18008	Vehicle Routing Problem With Delivery and Time Windows - An Optimization Model For YCH Company	IEIEIU14007	Nguyễn Trọng Dương	Dr. Hà Thị Xuân Chi
IE-B18009	Vehicle Routine for Mobile Blood Donation System in Ho Chi Minh City	IELSIU14026	Đỗ Sỹ Hoàng	Dr. Hà Thị Xuân Chi
IE-B18010	Supplier Selection and Order Allocation Problem of Vegetexco Company Considering Multiple Transportation Alternative	IELSIU14032	Phan Khánh Huy	Dr. Hà Thị Xuân Chi
IE-B18011	A Two Stage Exact Approach Of Vehicle Routing Problem: A Case Study of Fresh Food Distribution Center	IELSIU14078	Trần Vũ Minh Thư	Dr. Hồ Thanh Phong
		IELSIU14047	Hoàng Ngọc Ngân	
IE-B18012	A Two - Echelon Truck-Motobike vehicle routing	IELSIU14048	Huỳnh Như Ngọc	Dr. Hà Thị Xuân Chi

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IE-B18012	Problem for Urban areas Logistics	IEIEIU14072	Nguyễn Bùi Hồng Phúc	Dr. Hà Thị Xuân Chi
IE-B18013	Supply Chain Network Design - A Case Study in Can Tho City	IEIEIU14044	Võ Phúc Thịnh	Dr. Hồ Thanh Phong
IE-B18014	Multi-Stores Multi-Product Edible Bird' s Nest Retail Supply Chain	IELSIU14077	Nguyễn Hoàng Thông	Ms. Võ Quỳnh Mai
IE-B18015	Two-Echelon Capacitated Vehicle Routing Problem with Time Window - Case study: Saigon Co.op Ambient distribution network in Ho Chi Minh city	IELSIU14094	Trần Vũ Nhật Trung	Dr. Hà Thị Xuân Chi
IE-B18016	Transportaion and Inventory Optimization Supply Chain Network Design - A case study for Thinh Phat Plywood Limited Company in Vietnam	IELSIU14002	Nguyễn Nhật An	Msc. Võ Quỳnh Mai
IE-B18017	Supplier selection using fuzzy-AHP: A Case Study of TBS Group	IELSIU14004	Nguyễn Bá Ngọc Bảo	Msc. Dương Võ Nhị Anh
IE-B18018	Design a Supply Chain Network For Dragon Fruit In Binh Thuan Province	IELSIU14007	Nguyễn Trung Chiến	Msc. Dương Võ Nhị Anh
IE-B18019	Scheduling for Job Shop in Furniture Scancom Company	IEIEIU13087	Lê Trung Hiếu	Dr. Đào Vũ Trường Sơn
IE-B18020	Modeling Integrated Production System - Case Study of Steel Billet Manufacturing in Vina Kyoei	IELSIU14106	Nguyễn Trần Khánh Linh	Msc. Võ Quỳnh Mai
IE-B18021	Sequencing Picking and Returning Orders in order to Minimize Travelling Cost	IELSIU14044	Phạm Hải My	Msc. Võ Quỳnh Mai
IE-B18022	Facility Location Problem Using Clustering Algorithm	IELSIU14050	Huỳnh Nhật Vĩnh Nguyên	Msc. Dương Võ Nhị Anh
IE-B18023	Inventory Management For Warehouse of Onpoint Company	IELSIU14070	Nguyễn Toàn Thắng	Dr. Nguyễn Thị Nhung
IE-B18024	Intergrated Network Design of Wheat Supply Chain : A real case of BA Company	IELSIU14089	Ngô Minh Trí	Msc. Võ Quỳnh Mai
IE-B18025	Application of Machine Learning in Energy Forecasting Based on Building Design	IELSIU14009	Trương Xuân Đan	Dr. Phan Nguyễn Kỳ Phúc
IE-B18026	Aggregate Planning For a Company - A case Study of Lam Viet Company	IEIEIU12047	Nguyễn Ánh Hồng	Dr. Nguyễn Văn Chung
IE-B18027	Online Movie Recommender System	IELSIU14061	Trần Minh Phúc	Dr. Phan Nguyễn Kỳ Phúc

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IE-B18028	Supplier Selection and Order Allocation Problem Using Multi-Objective With Piecewise Objective Function and Stochastic Decision Programming	IELSIU14063	Phạm Ngô Thị Phương	Dr. Phan Nguyễn Kỳ Phúc
IE-B18029	Two Stages Optimization for Class-Based Warehouse Allocation Problem	IELSIU14068	Dương Vũ Xuân Quỳnh	Dr. Phan Nguyễn Kỳ Phúc
IE-B18030	Agriculture Product Supply Chain - Case Study: Peper in Chau Doc, Ba Ria - Vung Tau, Vietnam	IELSIU14069	Ngô Hón Tân	Dr. Nguyễn Văn Chung
		IELSIU14083	Trần Thị Bích Trâm	
IE-B18031	Intergrated Traveling Salesman Problem of Multiple Trucks, and Multiple Drones Constrained by Drop-picking	IEIEIU14042	Đông Bội Thi	Dr. Phan Nguyễn Kỳ Phúc
IE-B18032	An Approach to Order Picking Optimization Warehouse - A case study in Yusen's Warehouse	IELSIU14076	Phạm Thị Mỹ Thơm	Dr. Nguyễn Văn Chung
IE-B18033	Designing the supply chain incorporated with value chain of purple sweet potatoes in Vinh Long Province	IEIEIU13014	Trần Thị Hồng Hạnh	Dr. Nguyễn Văn Chung + Mr. Dương Võ Nhị Anh
		IELSIU14098	Biện Thị Hải Vân	
IE-B18034	Topology Optimization of Truss Structure Using Flower Pollination Algorithm and Finite Element Method	IEIEIU13010	Hoàng Quang Duy	Dr. Nguyễn Thị Nhung
IE-B18035	Bi-Objective Optimization for Company Layout Planning - A Case study in Rolls-Royce Company	IEIEIU14084	Đình Quang Huy	Dr. Phan Nguyễn Kỳ Phúc
IE-B18036	Vehicle Routing and Inventory Problem: Optimizing Inventory-Vehicle Routing Cost	IEIEIU14068	Cao Nguyễn Đăng Minh	M.Eng. Hồ Thanh Vũ
IE-B18037	Coal Orders Using MultiMode Transportation in Ceramics Industry - A Case Study of Loi Hung Pottery Company	IELSIU14060	Lê Thị Mỹ Nữ	Dr. Nguyễn Thị Nhung
IE-B18038	Labour Constraint Model Application For Production Planning at Paintshop of X Company	IEIEIU14033	Đỗ Minh Quân	M.Eng. Hồ Thanh Vũ
IE-B18039	Demand Forecasting for Supplier Order Allocation Using Machine Learning Techniques	IELSIU14081	Nguyễn Thủy Tiên	Dr. Phan Nguyễn Kỳ Phúc

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IE-B18040	Supplier Selection in Multi-Echelon Defective Supply Chain Optimization - A Case Study of GS Battery Vietnam	IELSIU14088	Võ Thị Thu Trang	Dr. Nguyễn Thị Nhung
IE-B18041	Optimizing Truss Structure - A Comparism Between Grey Wolf Optimizer (GWO) and Flower Pollination Algorithm (FPA)	IEIEIU14049	Nguyễn Xuân Trường	Dr. Nguyễn Thị Nhung
IE-B18042	Supplier Selection and Order Allocation Considering Sustainability and Quantity Discount - In Case Study of HACaseafood JSC	IELSIU14096	Đoàn Nguyễn Thu Uyên	Dr. Phan Nguyễn Kỳ Phúc
IE-B18043	Warehouse Operations Simulation - A Case of Onpoint E-Commerce Startup	IELSIU14102	Trần Bình Minh Vy	M.Eng. Hồ Thanh Vũ
IE-B18044	Vehicle Routing Problem With Time Window And Split Load Application On Optimizing Delivery Networks - A case Study Of Suntory Pepsico Vietnam	IELSIU14105	Mas Như Ý	M.Eng. Hồ Thanh Vũ
IE-B18045	Assignment and Scheduling Problem in Containers Road Transportation	IELSIU14013	Trần Anh Duy	Dr. Phạm Huỳnh Trâm
IE-B18046	Lot Sizing and Delivery Problem For Retailers	IELSIU14018	Dương Thu Giang	Dr. Nguyễn Văn Hợp
IE-B18047	Inventory Last-Mile Delivery Problem - A case Study of Vietnam Trade Alliance	IELSIU14111	Dương Vạn Mỹ Linh	Dr. Nguyễn Văn Hợp
IE-B18048	Redesign Kanban System for Bosch	IELSIU13001	Nguyễn Hoàng Bảo Nghi	Dr. Nguyễn Văn Hợp
IE-B18049	Collaborative Inventory Control and Vehicle Routing Problem: Sweep Heuristics and Dynamic Programming Approach	IELSIU14059	Bùi Lê Hồng Nhung	Dr. Nguyễn Văn Hợp
IE-B18050	Adaptive Inertia Weight For A Hybrid PSO with Genetic Operators For CVRPTW in Air Freight Forwarding Segment: Ceva Logistics Case Study	IEIEIU13097	Phan Phi Phụng	Dr. Nguyễn Văn Hợp
IE-B18051	Application of Constraint Programming In University Examination Timetabling Problem - A case study in International University - Vietnam National University	IEIEIU13082	Nguyễn Ngọc Thuận	Dr. Phạm Huỳnh Trâm

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IE-B18052	Adaptive Forecasting and Genetic Algorithm for Order Planning Problem - Case Study: America Indochina Management Company	IELSIU14080	Nguyễn Ngọc Ái Thy	Dr. Nguyễn Văn Hợp
IE-B18053	Supplier Selection Using AHP & Topsis Method	IELSIU14090	Lê Nguyễn Huyền Trinh	Dr. Nguyễn Văn Hợp
IE-B18054	Applications of Kanban System And Simulation In The Electronic Equipment Installation Line	IEIEIU14081	Nguyễn Thụy Thiện Ý	Dr. Phạm Huỳnh Trâm
IE-B18055	An application of optimization algorithm to improve order picking process in warehouse	IELSIU14019	Hoàng Thị Trúc Giang	Mr. Nguyễn Hoàng Huy
IE-B18056	Forecasting the tourism demand in Vietnam using time-series analysis	IELSIU14023	Trần Thị Như Hà	Dr. Đào Vũ Trường Sơn
IE-B18057	Application of collaborative forecasting in Puratos Grand-Place Vietnam	IELSIU14033	Trần Mạnh Khang	Dr. Đào Vũ Trường Sơn
IE-B18058	An Application of Time Series Forecasting and Aggregate Planning to Monthly Car Sales	IELSIU14041	Nguyễn Nhật Minh	Dr. Đào Vũ Trường Sơn
IE-B18059	Inventory Routing For Outbound Distribution: A case study of an Industrial and Technology Company	IELSIU14045	Thái Nguyễn Kiều My	Mr. Nguyễn Hoàng Huy
IE-B18060	An application of simulation to improve warehouse operation	IELSIU14055	Ngô Thị Tú Nhi	Mr. Nguyễn Hoàng Huy
IE-B18061	An Approach of Goal Programming in Multi-Site Aggregate Production Planning - A Case Study For GS Battery Company	IEIEIU13066	Trương Minh Triết	Mr. Nguyễn Hoàng Huy
IE-B18062	Apply Ant Colony Optimization Algorithm (Aco) For Vehicle Routing Problem with Time Window in Food Industry: The Case of Tho Phat Food	IELSIU14091	Lâm Khánh Trinh	Mr. Nguyễn Hoàng Huy
IE-B18063	Solving Vehicle Routing Problem Using Simulated Annealing Optimization Method	IELSIU14093	Nguyễn Kiều Trúc	Dr. Đào Vũ Trường Sơn