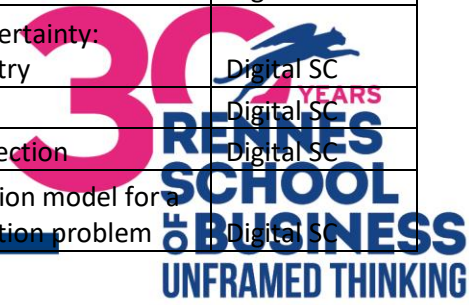
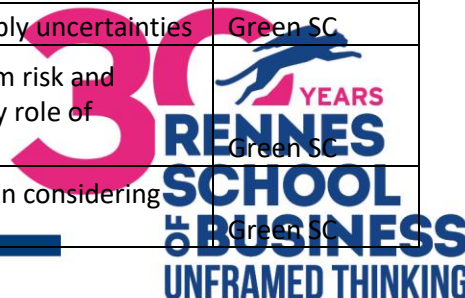


G3D Projects 2019 – 2021

Leader	Project	SubArea
Jose Benitez	How to perform and report an impactful analysis using least squares? Guidelines for confirmatory and explanatory IS research	Business Value of IT
Jose Benitez	Impact of the usage of social media in the workplace on team	Business Value of IT
Jose Benitez	Social media capability and new product development performance: An empirical investigation	Business Value of IT
Jose Benitez	Impact of IT integration on the firm's knowledge absorption and desorption	Business Value of IT
Ashish Kumar Jha	Open innovation in high tech sector: an exploratory analysis of	Business Value of IT
Tuba Bakici	Augmentation of work with automation and AI	Business Value of IT
Yi Liu	Lending behavior on pro-social lending platform	Business Value of IT
Yi Liu	Review helpfulness: The effects of review comprehensiveness	Business Value of IT
Osama Meqdadi	Supply chain structuring for social value creation: A case study of buy social corporate challenge initiative	Green SC
Saqib Aziz	Impact of Environmental performance on market share.	Green SC
Imen Noura	Low carbon supply chain	Green SC
Imen Noura	Dynamic carbon tax and environmental investments	Green SC
Imen Noura	Supply chain design with a demand sensitive to multiple environmental criteria	Green SC
Imen Noura	E-waste management in Agrobusiness	Green SC
Maher Agi	Game theoretical approaches for GSCM	Green SC
Maher Agi	Analysis of the Relation between Workload Smoothing and Robustness of Assembly Lines	Digital SC
Maher Agi	Solving the workload smoothing problem on a U-type assembly lines	Digital SC
Nadjib Brahimi	Managing supply chain under uncertainty: Application to the agri-food industry	Digital SC
Nadjib Brahimi	DDMRD	Digital SC
Nadjib Brahimi	Dynamic lot sizing for supplier selection	Digital SC
Benham Mirzapour	A bi-level mixed integer optimization model for a decentralized production-distribution problem	Digital SC



Fu Mei Chuang	Towards a New Service-Based Business Model for Luxury Products: An Empirical Study of Daigou Services in China	Digital SC
Fu Mei Chuang	The Evolution of Service Model Innovation: An Experimental Design of VR Retailing	Digital SC
Ashish Kumar Jha	A Market Value Analysis of Buyer-Supplier Relationship Building Awards	Matching Supply with Demand
Ramzi Hammami	Dynamic Inventory management with endogenous demand	Matching Supply with Demand
Ramzi Hammami	Outsourcing vs. Insourcing	Matching Supply with Demand
Benham Mirzapour	Customer incentives for e-waste management	Matching Supply with Demand
Benham Mirzapour	Customer allocation in medical tourism	Matching Supply with Demand
Ramzi Hammami	Storage capacity allocation in a multi-product warehouse operating in the context of internet retailing	Matching Supply with Demand
Bakr Al-Gamrh	Getting Closer to the Customers: Driver of Learning and Green Innovation	Green SC
Mahabubur Rahman	Corporate environmentalism and brand value: A natural resource- based perspective	Green SC
Tanveer Ahsan	Sustainable (environmental, social and governance) activities, firm value and the role of the economic policy uncertainty	Green SC
Maher Agi	Coordinating the agri-food sustainable supply chain.	Green SC
Osama Meqdadi	Supplier Diversity Inclusion in Global Supply Chains: Managing the Tension at Procurement Function	Green SC
Bakr Al-Gamrh	Embracing Green Innovation in a Corrupted Environment: The Role of Customer-Oriented Corporate Culture	Green SC
Nadjib Brahimi	Biomass facility location with supply uncertainties	Green SC
Saqib Aziz	Environmental innovation and firm risk and performance: The complementary role of Marketing capability	Green SC
Imen Nouria	Greening the Olive Oil supply chain considering customers' preferences	Green SC



Muhammad Khakim Habibi	Heuristic and Exact Methods for Multi-Product Stochastic Production-Routing with Emission Control Policy Selection in a Closed-Loop Supply Chain	Green SC
Jose Benitez	Impact of social media capability on knowledge exploration	Business Value of IT
Jose Benitez	An empirical investigation of the difference between IT and social media governance and their effects on performance	Business Value of IT
Jose Benitez	Impact of digital leadership capability on innovation performance: The role of platform digitization capability	Business Value of IT
Jose Benitez	Effect of e-commerce capability on business agility in agricultural firms: The moderating role of environmental uncertainty	Business Value of IT
Mahabubur Rahman	Impact of IT and Marketing capability on intangible firm value: role of uncertainty	Business Value of IT
Michail Batikas	The effect of GDPR on Mobile Apps Ecosystem	Business Value of IT
Yi Liu	Merchant/User Generated Content and Inventory Management	Business Value of IT
Jie Xiong	How to small and medium-sized manufacturing enterprises efficiently update to smart manufacturing : a network DEA-based approach?	Digital SC
Maher Agi	Just in tie manufacturing with U-shaped assembly lines: A decomposition-based solution algorithm	Digital SC
Maher Agi	Multi-objective optimization of assembly lines: Emphasis on Ergonomics and Energy Consumption.	Digital SC
Nadjib Brahimi	Optimization of Demand Driven MRP parameters	Digital SC
Nadjib Brahimi	Robust Optimization for Dynamic Lot Sizing Models with Lead Time Uncertainty	Digital SC
Jie Xiong	The supplier-buyer-customer triadic pattern in supply chain integration: A case study in the engineered plastics industry	Matching Supply with Demand
Muhammad Khakim Habibi	Effect of lease with buying option on car configuration	Matching Supply with Demand
Hadj Barkat	Case Study	Case Study
Saqib Aziz	Does corporate environmentalism affect firm insolvency risk? the role of market power and competitive intensity	Green SC
Nadjib Brahimi	Reconfigurable manufacturing systems from optimization perspectives: a focused review of literature	Digital SC

Mahabubur Rahman	Impact of Green product innovation on performance: A moderated mediation analysis	Green SC
Tanveer Ahsan	The 3Ps (People, Planet, and Profit)	Green SC
Bakr Al-Gamrh	Sustainability and market/economic indicators	Green SC
Imen Noura	Organic vs traditional olive oil supply chains	Green SC
Nadjib Brahimi	Bio-energy supply chain: legal and technical constraints	Green SC
Nadjib Brahimi	Reverse Logistics with product substitution	Green SC
Muhammad Khakim Habibi	Production-Routing Problem in Closed-Loop Supply Chain with Disassembly Equipment Consideration	Green SC
Jose Benitez	Impact of mobile technology enabled-HR gamification on employee performance: Theory and empirical evidence	Business Value of IT
Jose Benitez	Are IT exploitation and IT exploration complement or substitute firm's initiatives? Theory and empirical evidence	Business Value of IT
Jose Benitez	Value creation in blockchain-driven supply chain finance	Business Value of IT
Jose Benitez	How IT investments enable firms to create business value from open innovation initiatives	Business Value of IT
Jose Benitez	How has "the warrior firm" designed and executed IT-enabled remote work initiatives during the COVID-19 pandemic? Conjectures and empirical evidence from Spain.	Business Value of IT
Jose Benitez	Impact of social media-driven customer engagement on movie performance: Theory and empirical evidence	Business Value of IT
Ramzi Hammami	Strategic management of PPE in pandemics	Matching Supply with Demand
Ramzi Hammami	The Interplay of Return Policy, Price, and Consumer Opportunistic Behavior for Online Retailers	Matching Supply with Demand
Ramzi Hammami	The effect of greenness- and price-based competition on a product's environmental	Matching Supply with Demand
Nadjib Brahimi	Managing lockers for last mile delivery in e-commerce	Digital SC
Imen Noura	A comparative study of progressive carbon taxation strategies: Impact on the Supply Chain economic and environmental performances	Green SC

