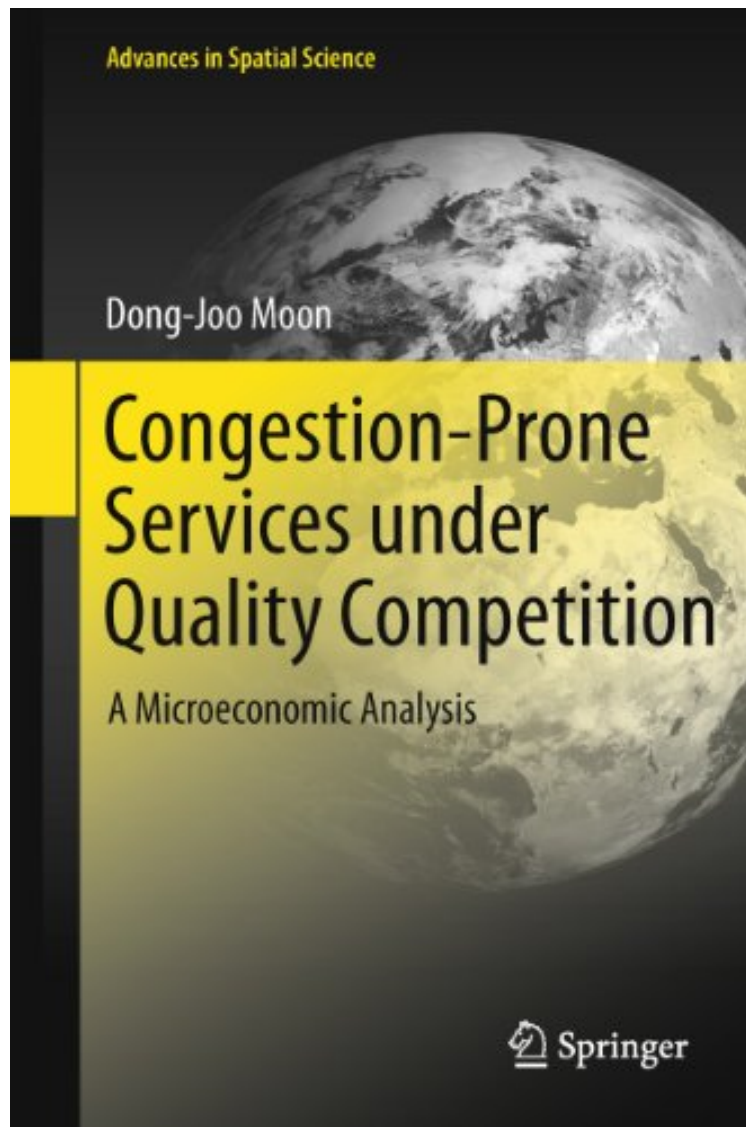


(Mobile pdf) Congestion-Prone Services under Quality Competition: A Microeconomic Analysis (Advances in Spatial Science)

Congestion-Prone Services under Quality Competition: A Microeconomic Analysis (Advances in Spatial Science)

Dong-Joo Moon

**Download PDF / ePub / DOC / audiobook / ebooks*



 [Download](#)

 [Read Online](#)

2012-01-05 2012-01-05 File Name: B00F77FHE0 | File size: 36.Mb

Dong-Joo Moon : Congestion-Prone Services under Quality Competition: A Microeconomic Analysis (Advances in Spatial Science) before purchasing it in order to gage whether or not it would be worth my time, and all praised Congestion-Prone Services under Quality Competition: A Microeconomic Analysis (Advances in Spatial Science):

This study presents new microeconomic analyses of congestion-prone services that comprise most private and public services at the final consumption stage. It accounts for two distinctive features of congestion-prone services: the discrepancy between capacity and throughput, and service quality competition. To accommodate these features, a series of new decision-making theorems for consumers and suppliers is developed. The resulting demand and cost functions incorporate service time as the variable that reflects congestion and service quality. In market equilibrium, interactions between consumers and firms endogenously determine the industrial organization type of each firm and thus allow the coexistence of multiple industrial organization types in the same market. Efficiency of resource allocation is assessed by applying two different criteria: service quality diversity throughout the market and Pareto optimality in each submarket.

From the Back Cover This study presents new microeconomic analyses of congestion-prone services that comprise most private and public services at the final consumption stage. It accounts for two distinctive features of congestion-prone services: the discrepancy between capacity and throughput, and service quality competition. To accommodate these features, a series of new decision-making theorems for consumers and suppliers is developed. The resulting demand and cost functions incorporate service time as the variable that reflects congestion and service quality. In market equilibrium, interactions between consumers and firms endogenously determine the industrial organization type of each firm and thus allow the coexistence of multiple industrial organization types in the same market. Efficiency of resource allocation is assessed by applying two different criteria: service quality diversity throughout the market and Pareto optimality in each submarket.

About the Author Dong-Joo Moon, Research Fellow, Institute for Environment Planning, Graduate School of Environmental Studies, Seoul National University. Awards of Honor: Hanguk Explosive Fellowship (Junior and Senior of undergraduate), General Mills Fellowship (3 years of Ph.D. program), Official commendation of the Prime Minister of the Korean Government for Research Project Development, Best Article of the Year 2007, Korean Society of Transportation.