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Nota di contenuto	Intro -- Acknowledgements -- Contents -- 1 Introduction -- [DELETE] -- 1.1 Cost Sharing in Networks -- 1.2 Capacity and Price Competition in Networks -- 1.3 Thesis Organization -- 2 Preliminaries -- [DELETE] -- 2.1 Graphs -- 2.2 Games -- 2.3 Correspondences -- 3 Cost Sharing in Networks -- 3.1 Introduction -- 3.1.1 Problem Description -- 3.1.2 Main Results and Proof Techniques -- 3.1.3 Discussion of the Model and Related Work -- 3.2 An LP-Characterization of Enforceability -- 3.3 Results for Two Player Games -- 3.3.1 Connection to Steiner forests -- 3.3.2 The Set of Bad Configurations and some Intuition -- 3.3.3 Proof Sketch of Theorem[theoremrobust]3.3.1 -- 3.3.4 ([Thm3.3.1.3]3) implies ([Thm3.3.1.1]1) of Theorem[theoremrobust]3.3.1 -- 3.3.5 ([Thm3.3.1.1]1) implies ([Thm3.3.1.2]2) of Theorem[theoremrobust]3.3.1 -- 3.3.6 Discussion of the Result -- 3.4 Results for n-Player Games -- 3.4.1 The Algorithm n-SePa -- 3.4.2 Analysis of Algorithm n-SePa -- 3.4.3 Main Results -- 3.4.4 Discussion of the Results -- 3.5 Bibliographic Notes -- 4 Capacity and Price Competition in Networks -- 4.1 Introduction -- 4.1.1 Problem Description -- 4.1.2 Main Results

and Proof Techniques -- 4.1.3 Discussion of the Model and Related Work -- 4.2 Continuity of Profit Functions -- 4.3 Characterization of Best Responses -- 4.3.1 The Case $z=0$ -- 4.3.2 The Case $z > 0$ -- 4.3.3 The Characterization -- 4.3.4 Discussion -- 4.4 Existence of Equilibria -- 4.5 Uniqueness of Equilibria -- 4.6 Quality of Equilibria -- 4.7 Bibliographic Notes -- 5 Conclusion -- [DELETE] -- Bibliography -- Bibliography.
