Preface

Trading agents have become a prominent application area of artificial intelligence because of their potential for transforming electronic commerce, and because they present a stiff challenge to models of rational decision-making. A wide variety of trading scenarios and agent approaches have been studied, creating a broad and rich research area. This AAAI workshop, which is collocated with the 2008 edition of the international Trading Agent Competition (TAC 2008) focuses on the design and evaluation of trading agents. It includes articles on trading agent architectures, decision-making algorithms, theoretical analyses, empirical evaluations of agent strategies in negotiation scenarios, and game-theoretic analyses.

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