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Nota di contenuto	The MAPC 2022 - Background, realization & outcomes -- The Multi-Agent Programming Contest 2022 -- Optimization-based Agents in the 16th Multi-Agent Programming Contest -- The contestants and their agents -- MMD: The Block Building Agent Team with Explainable Intentions -- GOALdigger-AIG-Hagen Multi-Agent System: Team Description -- General deSouches commands multi-agent army for performing in Agents Assemble III scenario: FIT-BUT at MAPC 2022 -- The 16th Edition of the Multi-Agent Programming Contest - The GOAL-DTU Team -- LI(A)RA Team - A Declarative and Distributed Implementation for the MAPC 2022.
Sommario/riassunto	This book constitutes the 16th edition of the annual Multi-Agent Programming Contest, MAPC 2022. It gives an overview of the competition, describes the current scenario. The first paper describes the contest in general and this edition in particular, focusing on the organizers' observations. The following papers are written by the

participants of the contest, describing their team of agents and its performance in more detail.