

# [Books] Collective Intelligence Systems For Science And

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Collective intelligence (CI) is shared or group intelligence (GI) that emerges from the collaboration, collective efforts, and competition of many individuals and appears in consensus decision making.The term appears in sociobiology, political science and in context of mass peer review and crowdsourcing applications. It may involve consensus, social capital and formalisms such as voting

## MIT Center for Collective Intelligence

In the spring off 2021, the MIT Center for Collective Intelligence, MIT Media Lab's Community Biotechnology Initiative, and MilliporeSigma—the life science business of Merck KGaA, Darmstadt, Germany—brought together a group of leaders in the biosciences and related disciplines, using an online platform and synchronous virtual events, to gain insights into key challenges the life sciences

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Systems Science, also referred to as Systems Research, or, simply, Systems, is an interdisciplinary field concerned

science itself. The field is diverse, spanning the formal, natural, social, and applied sciences. To systems scientists, the world can be understood as a system of

## Intelligence collective — Wikipédia

L'intelligence collective ou de groupe se manifeste par le fait qu'une équipe d'agents coopérants peut résoudre des problèmes plus efficacement que lorsque ces agents travaillent isolément [1].Le concept d'intelligence collective a été mobilisé pour aborder des collectifs d'agents très divers : des insectes vivant en colonies, des équipes d'humains, des robots collaboratifs

## Computer Science and Artificial Intelligence Laboratory < MIT

Center for Collective Intelligence; Center for Computational Science and Engineering; pursues fundamental research across the entire breadth of computer science and artificial intelligence. CSAIL is committed to leading the field both in new theoretical approaches and in the creation of applications that have broad societal impact

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