

Crowd Science Paradigm	Primary benefit of involving crowds in a research project
Crowd volume	A crowd of contributors supplies a high volume of effort or other inputs, potentially across different locations.
Broadcast search	Broadcasting a problem or call for inputs to the crowd helps identify individual outlier solutions or other rare inputs.
User crowd	Users have experiential knowledge or other use-related inputs that professional scientists lack.
Community production	Interactions among crowd members or between crowd members and researchers allow the recombination of complementary knowledge, preferences, and other inputs to address complex problems.
Crowd wisdom	Aggregating independent knowledge and preference inputs from many crowd members can mitigate individual-level errors and biases.