

Quiz - Swarm intelligence

Forfall Ingen forfallsdato**Poeng** 3**Spørsmål** 3**Tidsbegrensning** Ingen

Forsøkshistorikk

	Forsøk	Tid	Resultat
SISTE	Forsøk 1	under 1 minutt	2,5 av 3

Resultat for denne quizen: **2,5** av 3

Innlevert 12. sep. i 11.10

Dette forsøket tok under 1 minutt

Spørsmål 1

0,5 / 1 poeng

Which of the statements below are true? Select everyone you think are correct.

Riktig!



Each member of a swarm must be aware of its surroundings and abilities



Members of a swarm are slaves and can only act based on a single master

Du svarte



Each member only do the minimal work required to complete a task



The size of a swarm is always fixed, and does not change

Riktig!



Even if members are removed from the swarm, the task should be completed by the remaining members

Spørsmål 2**1 / 1 poeng**

True or false: On average, the combined guess or estimate of a group is more accurate than that of the best individual of the group

Riktig!☒ Sant☐ Usant**Spørsmål 3****1 / 1 poeng**

True or false: Agents in a swarm are always highly intelligent and use advanced sensors to coordinate and complete their task.

Riktig!☐ Sant☒ Usant

Agents in a swarm are usually very simple, and only has limited sensors and capabilities, but can solve complex tasks and form advanced structures when organized in large groups. Members of a swarm are in some cases referred to as "zero-intelligence" agents.

Quizresultat: 2,5 av 3