



SKILL BASED

IT TRAINING

AI411

**ARTIFICIAL INTELLIGENCE FUNDAMENTALS - PYTHON
PROFESSIONAL DEGREE IN SOFTWARE ENGINEERING
GROUP DISCUSSION 13**

INSTRUCTIONS:

1. Select a topic from the list.
2. Discuss among your group members.
3. Prepare a simple PowerPoint presentation (3 -4 slides only).
4. Present your answer to your classmates (max. 5 minutes).
5. Don't use the same presenter for two consecutive discussions.

QUESTION:

In what situations might a heuristic algorithm like hill climbing or simulated annealing be preferred over an exact algorithm, even though it does not guarantee the best solution?

TIME ALLOCATED:

20 minutes for discussion in the breakout room

10 minutes for the presentation

ANSWER:

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