



Source: www.eescorporation.com

Skills Needed

- Machine Learning (ML), Reinforcement learning (RL).
- Statistics
 - Discrete Markov Processes
 - Discrete Markov Decision Processes.
- Python
 - AI Gym, TensorFlow.

Objective and Approach

Objective – Create an AI framework to effectively manage HPC intermediate storage architectures in real-time.

Approach

- Develop techniques/processes to manage intermediate storage architectures.
- Testing will be used via simulative and actual approaches.

Please Contact

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Source: www.aarc.org

Skills Needed

- Machine Learning (ML) – Reinforcement learning (RL).
- Statistics
 - Reliability Analysis,
 - Discrete Markov Processes
 - Discrete Markov Decision Processes.
- Python
 - AI Gym
 - TensorFlow.

Objective and Approach

Objective – Develop intelligent approaches for automatic mechanical ventilation (MV) management using PCV mode.

Approach

- Employ and analyze certain lung-ventilator simulative models.
- Develop AI techniques for smart MV management via the PCV mode.

Please Contact

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