

Longshoremen's Battle Against Automation Faces a Future Dominated by AI

Description

The recent strike by dockworkers in the United States represents the latest manifestation of opposition to automation in defense of employment opportunities. This labor action, which has the potential to disrupt supply chains across the East and Gulf coasts, has prompted concerns among retailers regarding potential product shortages and dissatisfied customers. While strikes are intended to create such disruptions, the longshoremen's union has put forth a rather audacious demand in addition to seeking higher wages. As reported by the respected publication, the New York Post, the union is insisting on a "complete prohibition on automation" at cargo ports, a move that could have a staggering impact estimated at \$5 billion per day by J.P. Morgan.

The International Longshoremen's Association, representing a workforce of 85,000 in the U.S. and thousands more globally, is advocating for the ban on all forms of automation within cargo port operations. This prohibition would encompass diverse equipment such as cranes, gates, and the handling of shipping containers, requiring manual intervention even in the face of increasingly sophisticated technological solutions. While this demand seeks to ensure job security for manual laborers, there are concerns regarding the safety and efficiency of human-operated machinery in an industry plagued by a regular occurrence of accidents and disruptions.

Despite the evident risks posed by human error in port operations, the automation of such processes holds the potential for significant cost savings and operational efficiency. Advanced technologies, such as Alpowered robotic vehicles and automated cranes, can ensure seamless cargo handling and tracking, reducing the potential for errors and accidents. This ongoing debate regarding job protection in the face of automation mirrors broader discussions surrounding the impact of Al on various industries, underscoring the complexity of balancing technological advancement with workforce stability. As the push for automation intensifies across different sectors, including the realm of cargo transport, the resilience of manual workers in resisting automation may face mounting challenges in the foreseeable future.

Vocabulary List:

- 1. **Manifestation** /,mænife'steifən/ (noun): An event action or object that clearly shows or embodies something.
- 2. Prohibition /,prowhI'bIJen/ (noun): A decree that forbids something.
- 3. Audacious /ɔː'deɪʃəs/ (adjective): Showing a willingness to take surprisingly bold risks.
- 4. **Efficiency** /I'fIJənsi/ (noun): The ability to accomplish something with the least waste of time and effort.
- 5. Diverse /dɪ'vɜrs/ (adjective): Showing a great deal of variety; very different.
- 6. Intensifies /In'tEn.SI.faIZ/ (verb): To become greater in strength or magnitude.



Comprehension Questions

Multiple Choice

1. What is the primary reason for the recent strike by dockworkers in the United States?

Option: Seeking higher wages Option: Opposition to automation Option: Improving safety measures Option: Promoting new technology adoption

2. How much is the estimated impact per day of the complete prohibition on automation at cargo ports?

Option: \$1 billion Option: \$3 billion Option: \$5 billion Option: \$7 billion

3. Which organization is advocating for a ban on all forms of automation within cargo port operations?

Option: International Longshoremen's Association Option: United Auto Workers Option: Teamsters Union Option: American Federation of Labor

4. What is one potential advantage of automating port operations mentioned in the text?

Option: Increased job opportunities Option: Enhanced safety and efficiency Option: Higher labor costs Option: Decreased productivity

- 5. Which advanced technologies are highlighted as potential solutions for cargo handling in the text? Option: Manual labor only Option: Traditional machinery Option: Al-powered robotic vehicles and automated cranes Option: No technology needed
- 6. What is the primary concern regarding job protection in the face of automation?

Option: Decreased operational efficiency Option: Decreased labor costs



Option: Balance between technological advancement and workforce stability Option: Increased job opportunities

Answer

Multiple Choice: 1. Opposition to automation 2. \$5 billion 3. International Longshoremen's Association 4. Enhanced safety and efficiency 5. Al-powered robotic vehicles and automated cranes 6. Balance between technological advancement and workforce stability

Vocabulary quizzes

Multiple Choice (Select the Correct answer for each question.)

1. Which word means famous and respected within a particular sphere or profession?

Option: Eminent Option: Dynamics **Option: Distinction** Option: Ascend

EWS.COM 2. Which word describes the ability to accomplish a task with minimal wasted resources?

Option: Gravitas **Option: Reinstatement Option: Efficiency Option:** Devastation

- 3. What term refers to the process of flooding or overwhelming something with an abundance of liquid?
 - **Option:** Casualties **Option:** Inundation **Option:** Fostering **Option: Efficacy**
- 4. Which word means the power or strength of something?

Option: Plenitude Option: Potency Option: Programmatic Option: Aftermath

5. What term describes a group consisting of different elements or types?

Option: Casualties **Option: Landfall**



Option: Diverse Option: Elimination

6. Which word means showing a willingness to take surprisingly bold risks?

Option: Acumen Option: Audacious Option: Restoration Option: Intensifies

7. What term describes the process of making something accessible to everyone?

Option: Optimization Option: Engagement Option: Prohibition Option: Democratizing

8. Which term means to arrange or direct the elements of a situation to produce a desired effect?

Option: Orchestrated Option: Programmatic Option: Fostering Option: Gravitas

9. Which word refers to an event action or object that clearly shows a particular abstract idea or quality?

Option: Manifestation Option: Optimization Option: Eminent Option: Conduit

10. Which word describes the act of participating or becoming involved in an activity or organization?

Option: Efficacy Option: Engagement Option: Landfall Option: Dichotomy

Gap-Fill (Fill in the blanks with the correct word from the vocabulary list.)

11	refers to the action of forbidding something especially by law.
12. The	of the storm caused widespread destruction in the coastal region.
13. Her business	allowed her to make successful strategic decisions.



- 14. The market offers a ______ of options to cater to various consumer needs.
- 15. The medicine has been tested for its ______ in treating the common cold.
- 16. The hurricane made _______ on the east coast causing significant damage.
- 17. The artist focused on the ______ of ancient artifacts found in the ruins.
- 18. The market is filled with a ______ of new technological gadgets.
- 19. The climbers began to ______ the steep mountain in the early morning.
- 20. The community came together to help rebuild after the devastating ______ of the

tornado.

Matching Sentences (Match each definition to the correct word from the vocabulary list.)

- 21. The competition becomes fiercer as the rivalry between the two teams .
- 22. The environmental policies had a significant on reducing carbon emissions.
- 23. The leader's speech was delivered with authority and that commanded respect.
- 24. The internet serves as a vital for the exchange of information worldwide.
- 25. The political debate revealed a clear between the two opposing viewpoints.
- 26. The educational program focuses on creativity and innovation in students.
- 27. The company implemented new strategies for cost and efficiency.
- 28. The battle resulted in numerous among the soldiers on both sides.
- 29. The community came together to rebuild in the of the natural disaster.
- 30. The volcanic eruption caused widespread to the surrounding area.

Answer

Multiple Choice: 1. Eminent 2. Efficiency 3. Inundation 4. Potency 5. Diverse 6. Audacious 7. Democratizing 8. Orchestrated



9. Manifestation 10. Engagement

Gap-Fill: 11. Prohibition 12. intensity 13. acumen 14. plenitude 15. efficacy 16. landfall 17. restoration 18. plethora 19. ascend 20. aftermath

Matching sentence: 1. Intensifies 2. Impact 3. Gravitas 4. Conduit 5. Dichotomy 6. Fostering 7. Optimization 8. Casualties 9. Aftermath 10. Devastation

CATEGORY

1. Business - LEVEL6

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