

Seed Processing – New Technology

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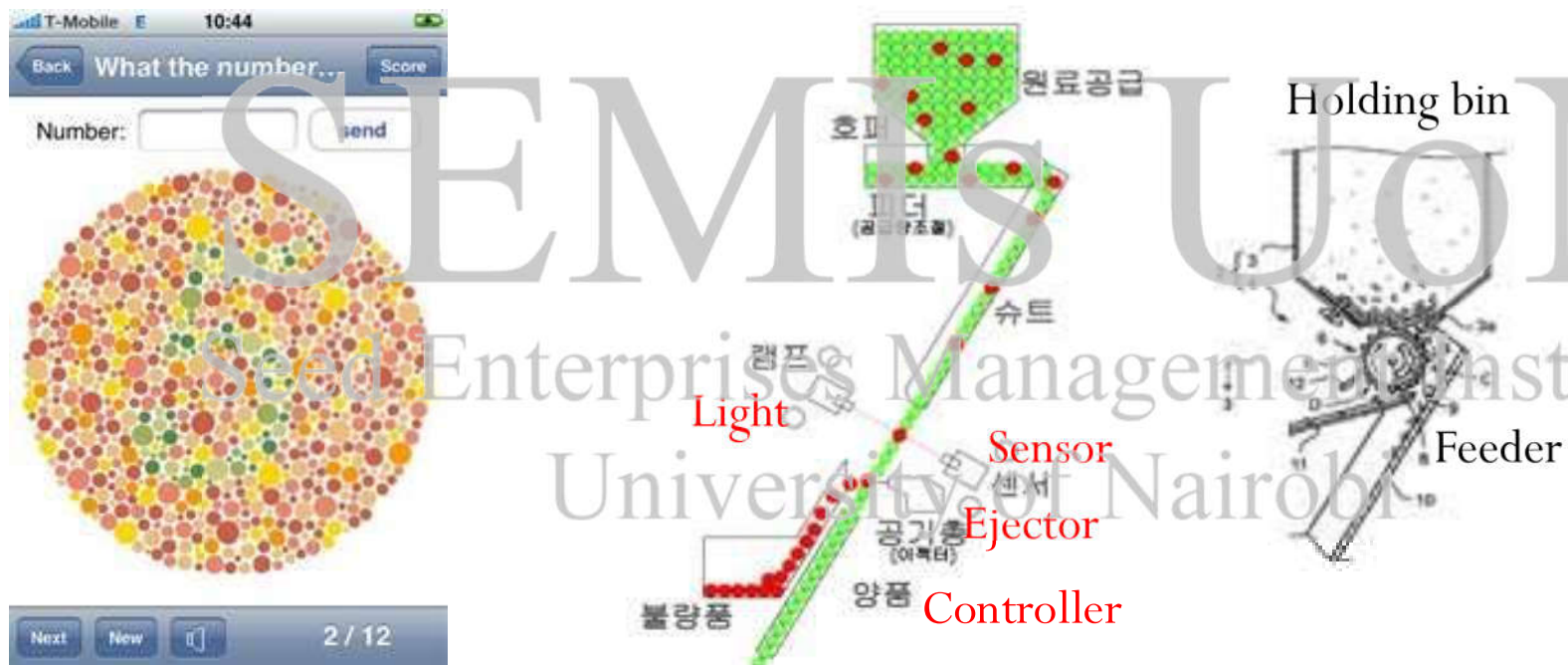
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New Technology:

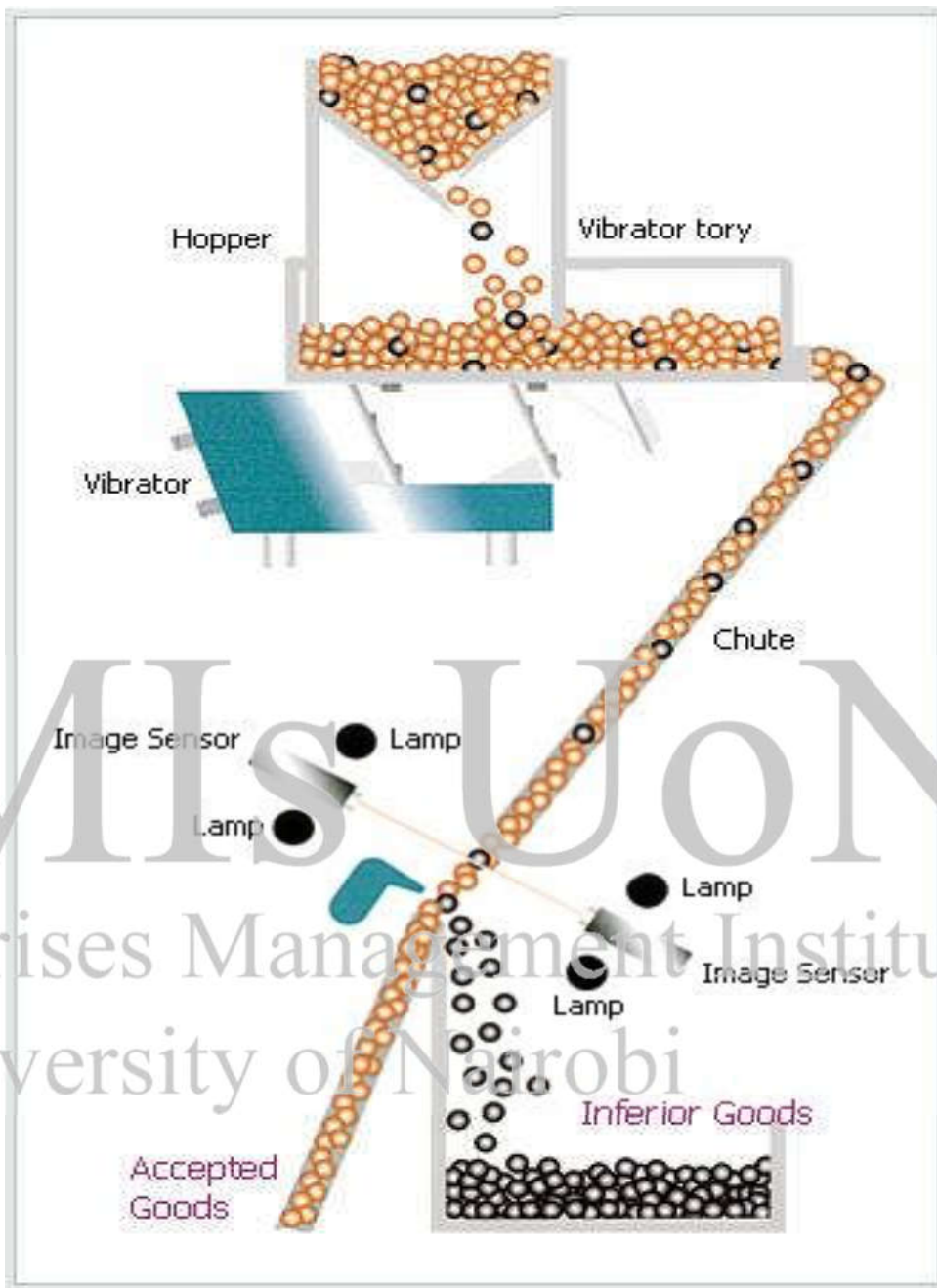
- Color Sorter:

Hand sorting is a very boring job and work efficiency varies with the mood and alertness of the worker. Chief advantages of a sorting machine are consistent accuracy, greater sensitivity and lack of work interruptions.



New Technology:

- Color Sorter:
 - Feeding system
 - Light resource (range)
 - Light detector
 - Black/White
 - Grey level
 - Multiple colors/wavelength
 - Ejecting device
 - Divider
 - Pressure air
 - Controller
 - Single board
 - PLC
 - PC



New Technology:

- Color Sorter:



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✦ Ejected Inferior Goods

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New Technology:

- Control and Automation:



Control panel used in the processing plant



PLC with Input/output modules



User friendly interface/Programming

New Technology:

- Treater + Treatment:



New Technology:

- Information Management:

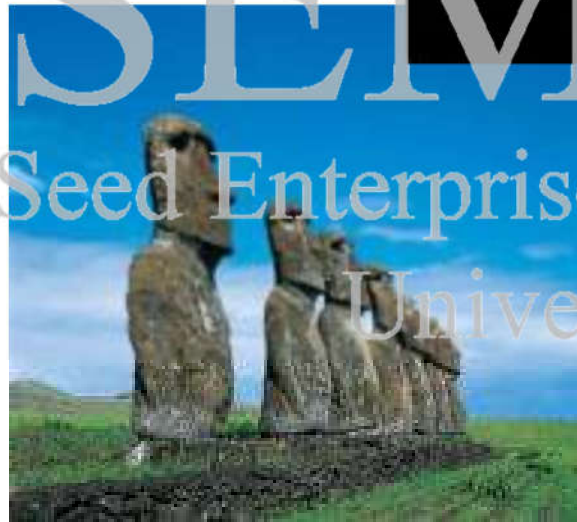


*More Information =
Better Decision =
Better Quality Seed*



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Questions?



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