

Film/Media Studies Inventory System

Task:							
		PO	Method of Generating Movement				
			Extract	Difference	Moment	Positive	Circumstance
Method of generating PO	Escape	No human involvement. No films. No students.	Automated system where users can request and receive media electronically.	No staff involved. Dependence on system reliability.	May be prone to abuse or inflexibility.	Low upkeep cost. High accessibility. High capacity and speed.	Useful when many requests need to be processed (large user base).
	Reversal	Films track students. Inventory system controls inventory flow.	Tracking electronics included with media boxes.	Electronics used to track who has what media and where it physically is.	May be costly. High labor associated with retrofitting. Can be subverted.	Can reduce losses.	If media goes missing often
	Distortion	Films are returned before they're finished. Catalog is sorted before collection is complete.	Predict returns and plan out media lending.	System intelligently schedules media.	Users can schedule borrowing media.	Users will have more reliable access to media. More users will have access to media.	Useful when media is in high demand.
	Exaggeration	There are more films than can be stored. There are more requests than can be filled. Films can be finished and returned instantly.	System maintains a balance of checked out media.	Some number of media is always checked out.	When # borrowed media is low, may run out of storage.	Can manage more media than could otherwise store.	Useful when storage capacity is maxed out but still need more media available in the system.
	Wishful	Completely self maintained. Zero human intervention required.	Automated storing, sorting, and lending.	System manages itself. May need machines/robots.	Users are able to quickly deposit returns.	Increased accessibility and convenience.	Particularly useful when human cost would otherwise be high. Particularly effective when userbase is relatively technologically fluent.
							Summary: Increased automation including automatic inventory management and scheduling of lending and returns could benefit the system greatly.