Welcome to Digital Teachings Days 2021

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Today's Topic
"Digital work-group focused on industrial applications"
Topics

- Physical work-groups
- Digital work-groups
- Industrial Applications
- Summary

Curious to know?
Topics for Discussion

- What are the existing physical work-groups?
- What is meant by digital work-groups?
- How relevant are digital work-groups when everything is online?
- How digital work-groups & work-spaces can play a significant role in industries?
Physical Work-Groups

- 2 or more individuals share data & resources in order to fulfill a particular task.
- Collaboration improves interpersonal communication
- Peer group learning activities
- Learning & performing tasks together creates "emotional long-lasting bonding" e.g Group Lab-work, Adventure Group etc.
DIGITAL WORKGROUPS

- Collaboration of 2 or more individuals for fulfilling a common objective / task
- There will be a digital workspace for coalition & engagement
- Modern workspace are fast, reliable & easily retrievable.

Some examples
Some Workspace tools & examples

- Citrix Profile Management
- Spine HRMS, Smart Infocom LAMS
- Google Docs, sheets, slides & drive
- Cadence Cloud Solutions
- Dropbox, Microsoft Onedrive, iCloud
- Nugenesis lab management system
- Communication and messaging apps
Industrial Applications

- Process description can be represented through multiple tools
- It improves the quality of knowledge sharing
- It has the advantage of remote access & working capabilities. e.g TeamViewer
- At last, it improves productivity & performance.
So digital work-groups can only be encouraged through constant training and motivation.
Summary

So DIGITAL WORK-GROUPS & associated WORKSPACE are our future and their increasing usage will not only make our tasks easier with better quality but also will help us to decode and solve complex industrial problems.
So, we have discovered "How Digital work-groups are different and how it impacts the different spheres of Industrial operations"

https://www.plattform-i40.de/PI40/Redaktion/EN/Standardartikel/working-group-05.html
Thank you for your attention!