

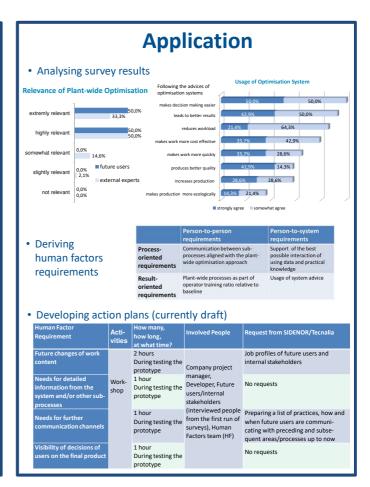
Combining Technological and Social Innovation

Need

- New challenges and low impact of new software systems (e.g. by poor user acceptance) creates a need for a new innovation paradigm
- Creating an excellent system and making the best use of it needs considering the ideas of future users and internal stakeholders
- A joint optimisation of technology, people and organisation is needed to unfold the full potential of a new digital solution



Identifying future users and internal stakeholders to get them involved in the development process (by raising their requirements and early feedback to mock-ups, prototypes) Integrating a set of social key performance indicators (KPIs) to get early feedback during development Integrating a set of social key performance indicators (KPIs) to get early feedback during development Individual rationality (Volving level process, company) Intermedially provision of meaning process, company) Conducting surveys (questionnaire, interviews and workshops) among future users and external experts



Benefit

- Ensures that plant-wide optimisation brings the envisioned benefits
- Ensure that the system fulfills the end user needs
- Improves user acceptance

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- Supports learning of end users
- Helps the end user to use the COCOP system more effectively
- · Better process operation via best fit between technological tools, organisational practices and user skills

















