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## SAMVIQ / MUSHRA etc. are examples of subjective assessment methods

- Standard for Video Quality Assessment in multimedia (BT.700)
- Builds on experiences from MUSHRA (audio quality assessment)
- SAMVIQ and MUSHRA are subjective assessments using test panels.
- Uses hidden reference, low anchor, user knows total scale, possibility to change vote, scale from 0 to 100.
- High reliability, comparability w/ other test labs, objective tests, etc.







The APDEX index can be used to measure QoE for groups of subjects.















Can we apply performance measurement to health care ?

The MOSKUS project will develop smart ICT solutions to support selfmanagement using situational feedback for arthritis, a prevalent and debiliating chronic disease.



For chronic diseases two types of assessment are used: (1) clinical assessment by health personnel; (2) subjective assessment, i.e., questionnaires, filled out by patient.

The Internet of Things offers new Opportunities !



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This is NOT the vision of the final result of how to assess the patient's performance.





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The «Treat to Target» concept realised in MOSKUS: the concept supports self-management, communication patient-doctor, and assessment by doctor





Assessment exercises using sensors enables 1) self-evaluation; 2) more precise communication patient-doctor; 3) tools for the doctor



3.2 BASFI 0 1 2 3 4 5 6 7 8 9 10 Lett \_\_\_\_\_\_ Umulig Calan, A., Gazetti, S. et al. A new approach to defining functional ability in ambridging ap Bath dobylesting Spondylate Functional India (IASP). J Educated 1994, 21 2281-5 Communicated Identica 11 Junit, MSD Notar, undiferent







Sensors and performance assessment methods can also be applied to assess the performance of athletes.





Regarding the Cross-Country Fiasko – they are still assessing ...

Possible causes:

- Preparation of skis
- Ski wax
- The pair of skis
- ...



