





International SICI Workshop "INTERNAL QUALITY ASSURANCE ON JUDGEMENTS" Utrecht, 5 – 6 March 2020

Procedures in Lower Saxony, Germany

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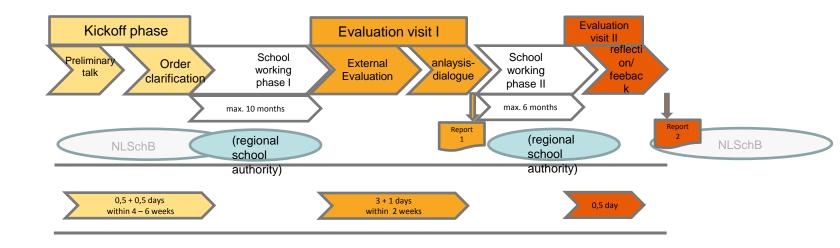


Overview Workshop

- What is <u>Focus</u> evaluation?
- Qualification of (new) inspectors
- Development and maintenance of instruments
- Quality assurance
 - » Permanent training of lesson observation
 - » Permanent evaluation
 - » Permanent development/adaption



Procedure of focus evaluation



max. 18 months



Qualification of new inspectors

- Five training courses for new inspectors: theoretical inputs
- Hospitations: preliminary-talk, order clarification, Evaluation visit I, oral and written report I
- Qualification: preliminary-talk, order clarification, Evaluation visit I, oral and written report I
- Two employee-supervisor interviews
- Approval of probation



All instruments are developed by inspectors in cooperation with scientific department of NLQ, external scientists, teachers and schoolboard

- Piloting of instruments in schools adaption of instruments
- Frequent video trainings classroom observation froms
- Analysis of inspectors' judgements → discussion of chosen features →
 fixation in an action instruction



Questions for Fast Networking

How do we get and use the inspectors' and empirical knowledge for quality assurance?

How do we get and use the schools' knowledge for quality assurance and feedback?



Data Collection and Gathering Information

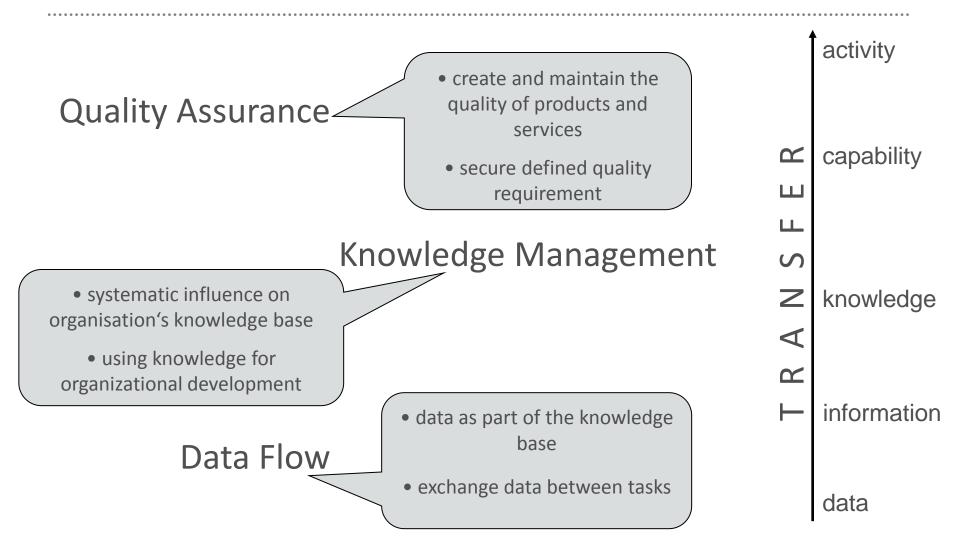
Inspectors

- status quo of organizational processes and quality of teaching and learning in individual schools
- assessments of process levels, based on the core task model
- assessments of quality of teaching and learning based on the lesson observation form
- Excel-based and online-based applications

- reference information about other schools
- applicability and manageability of defined procedures and methods
- systematic exchange during staff meetings and in inspection teams for the purpose of calibration
- systematic feedback on individual components and instruments of the inspection process
- inspection visits of executive managers



Quality Assurance in Context with Data Flow





Data Collection and Gathering Information

Schools

- implementation and evolvement of organizational processes
- efforts to improve quality of teaching and learning
- results of self-evaluation
- application and handling of defined procedures and methods

- accompanying scientific research
- self assessment instruments

 standardized feedback on procedure and realisation of school inspection



Questions for Fast Networking

Which settings are appropriate to enhance the common understanding of school quality and quality of teaching and learning?

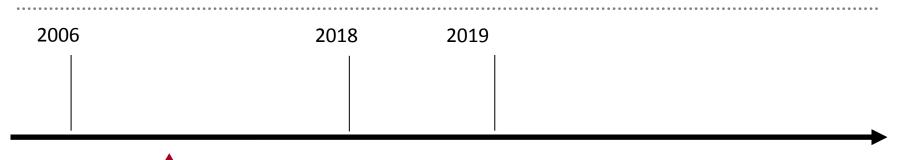


Calibration in Inspection Teams

- one calibration lesson per inspection
- observation form is filled out by every team member
- 30 minutes debriefing
- developing and entering an aligned version of observation form
- making visible the process of alignment ("Calibration-Observation-Form")
- "Calibration-Observation-Form" is sent to NLQ
- anonymized analysis



Quality Assurance of Lesson Observation



prioritization of items of the observation form to discuss



observation of lesson video sequences regarding prioritized items in common

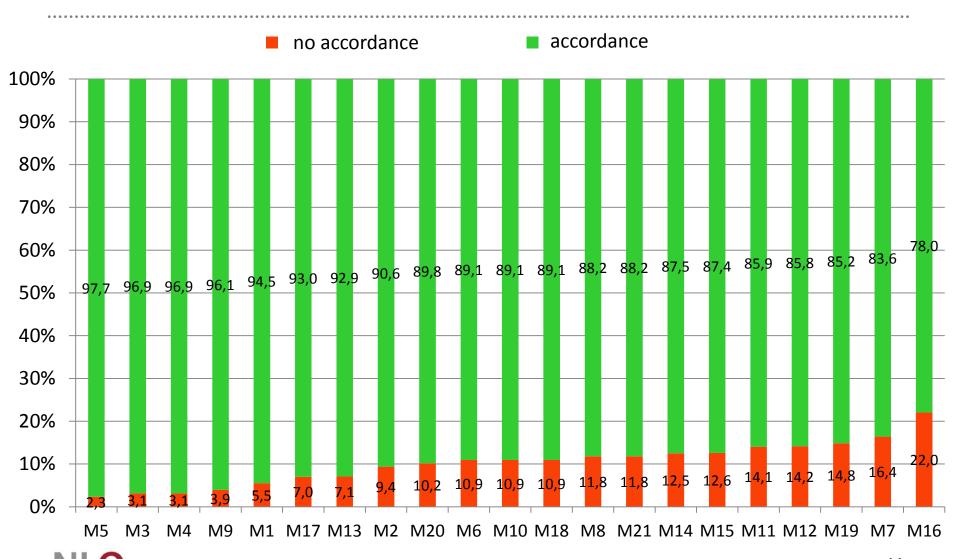


work on items' indicators and hints

calibration in inspection teams



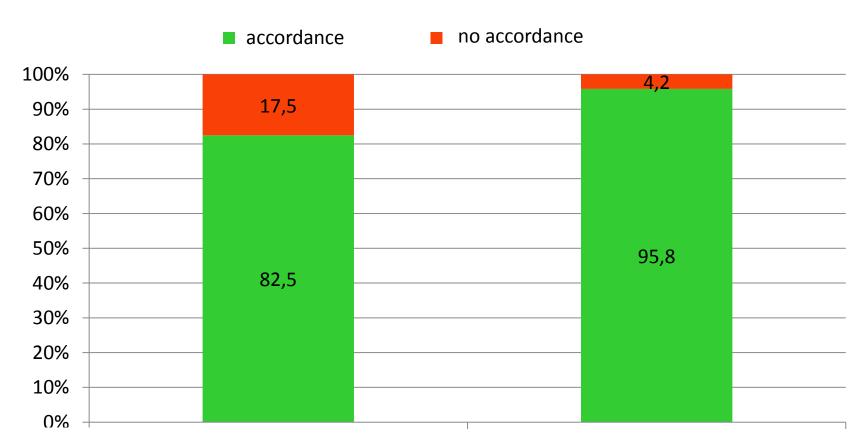
Accordance – Relative Frequency



Change in Accordance

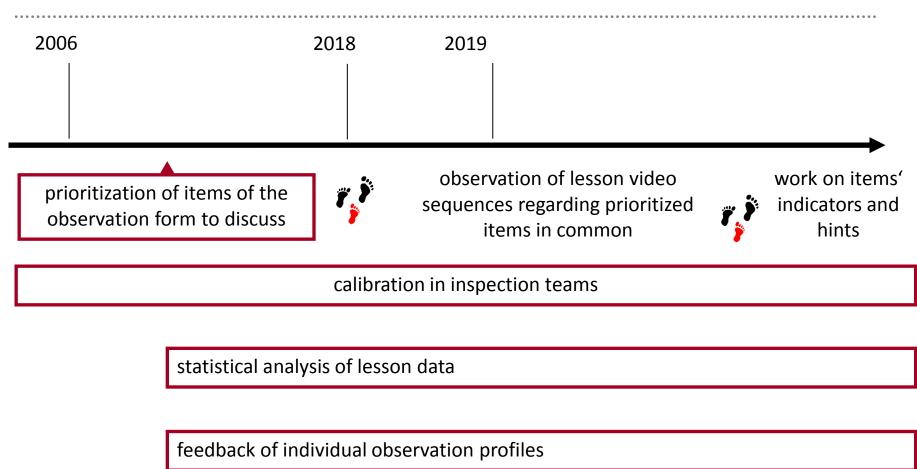
M 14 interdisciplinary competences:

The lesson supports the acquirement of learning and working skills.



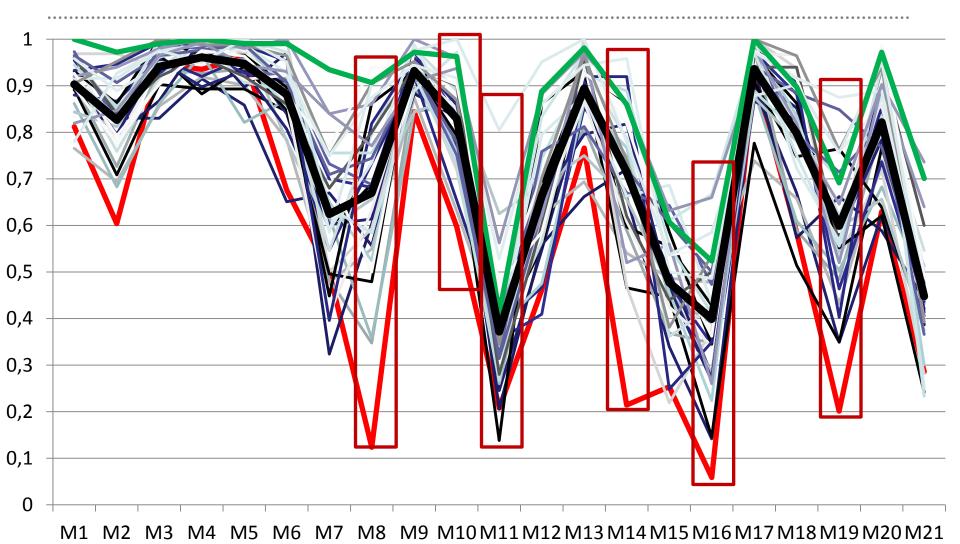


Quality Assurance of Lesson Observation





Individual Observation Profiles in Comparison



Quality Assurance of Lesson Observation

Dec 2013 Apr 2014 Sept 2014 observation of lesson video work on items' prioritization of items of the sequences regarding prioritized indicators and observation form to discuss items in common hints calibration in inspection teams statistical analysis of lesson data

feedback of individual observation profiles



clarification: discussion of individual observation profiles



Quality Assurance: feedback

- Evaluation of each step (online platform), given by...
 - » Inspectors
 - » Schools' participants:
 - school management
 - > teachers
 - parents

Feedback is analysed by backoffice: essentials (i.e. inspectors' acting, role model, are discussed and adapted







Thank you!



