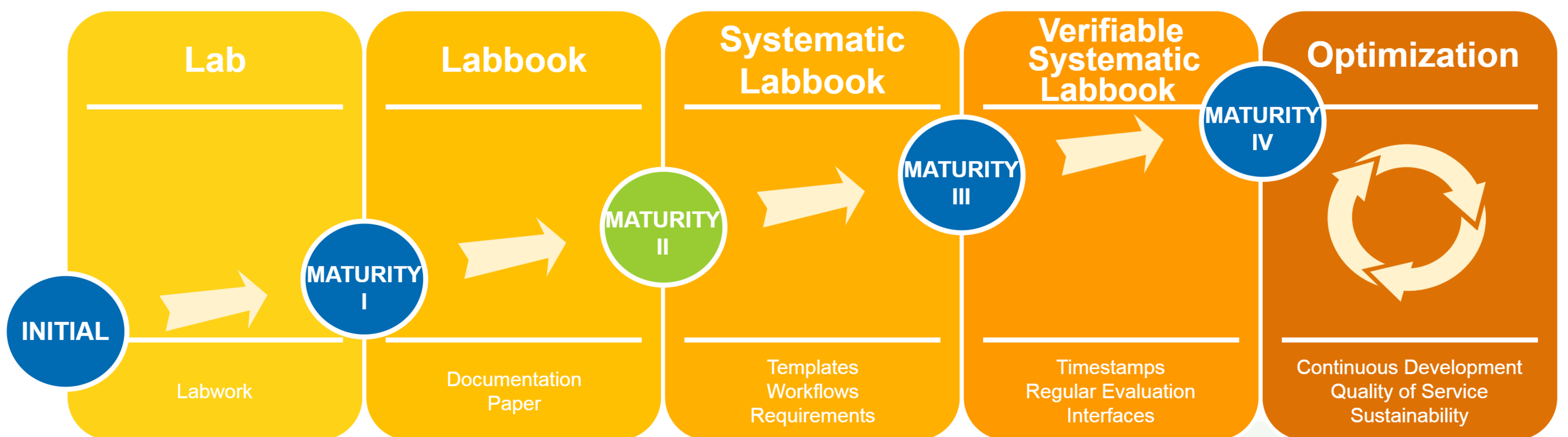


Electronic Lab Notebooks



Bert Zulauf, Nina Knipprath

early research practice in teaching



Advantages

Prerequisites

Requirements

- technical
- regulatory
- professional

Future developments

- language assistants
- augmented reality glasses
- technical, organizational & didactical interfaces

Lecturers need to be better informed about the possibilities in the field of ELN

- ### Work results +
- > comments from tutors, teachers and fellow students
 - > feedback opportunities
 - > personal reflections

ELN training

1. prepare for experimental phases during lab internships
2. document directly during lab work
3. deliver resolution protocol

