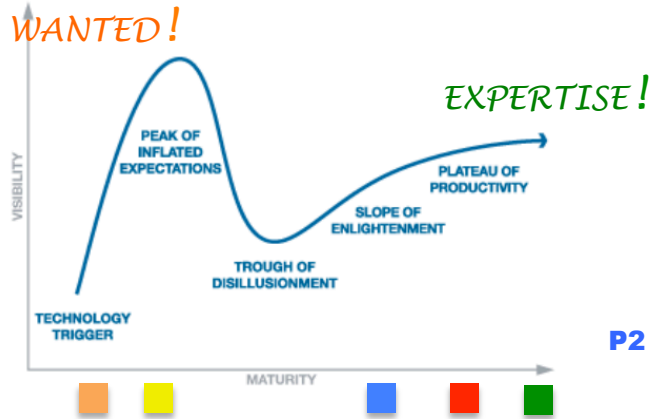


# E-Assessment Maturity @ LERU Universities: Survey 1 Results

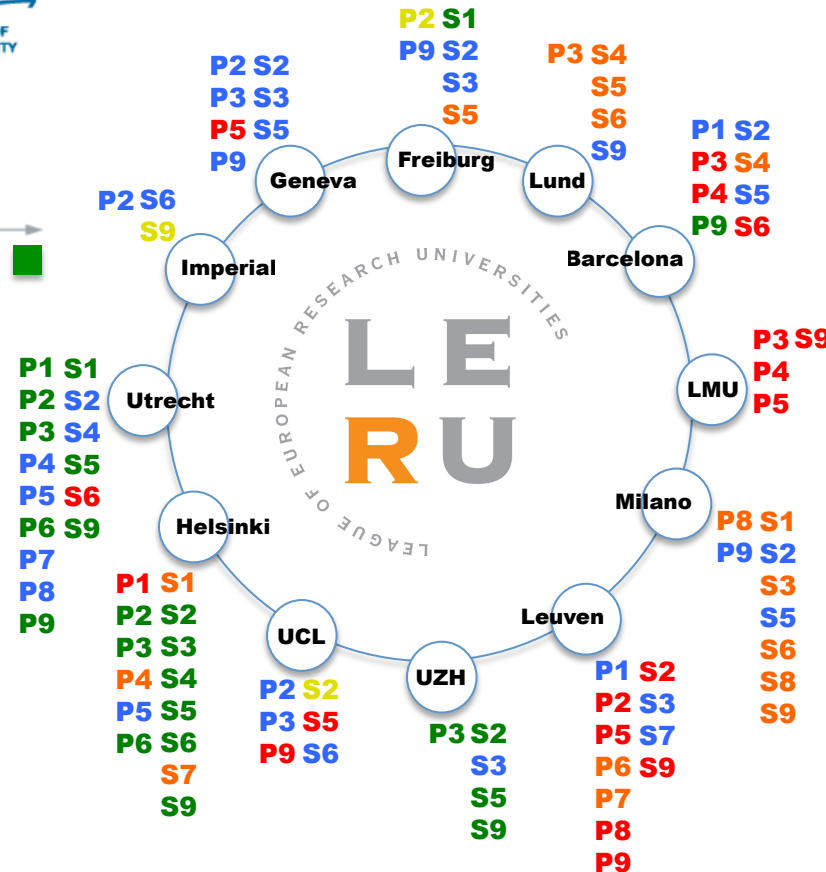
## Gartner Hype Cycle *adapted*



## E-Assessment Practices

- **P1** Diagnostic E-Assessments (relating to the very beginning of the learning process, to support future decision making or benchmarking of the learning process)
- **P2** Formative E-Assessments (interventions during the learning process, allowing to assess the learning progress for learners and teachers)
- **P3** Summative E-Assessments (measuring the success of the learning process at the end of a course)
- **P4** MOOCs: Automated essay grading
- **P5** MOOCs: Online peer assessment, peer review, peer grading
- **P6** MOOCs: Successful course completion certificates allow students to take an exam at the university, to get real credits for a specific university study program
- **P7** MOOCs: Proctored online assessment with online-verification of student identity and continuous identity control online until end of exam
- **P8** Adaptive Learning: Automated assessment of learning activities to generate adapted learning environments
- **P9** E-Portfolios: Use of students' e-portfolios to support learning and teaching processes and grade learning results

## E-Assessment Maturity Map



**Representative value:**  
**21 LERU Universities**  
**13 in E-Learning Thematic Group**  
**12 responding, delegates' estimate**

## E-Assessment Maturity Scale

- Not existing
- Triggered (very rare)
- **Wanted!** (most needed for my institution in the future)
- **Peak of inflated expectations** (increasing use, and hyped)
- **Through of disillusionment** (disappointing, but some hope in future developments)
- **On the slope of enlightenment** (increasing, sensible use)
- **Plateau of productivity** (widely used)
- **Expertise available** (my institution is experienced and could provide consultancy)

## E-Assessment Scenarios

- **S1** Self Assessment: E-assessment allows an early match of the students' interests with the subject of study to support an appropriate choice of study program
- **S2** Feedback: E-assessment process enables teachers to provide quick feedback to students
- **S3** Safety: From a legal perspective, the e-assessment result is incontestable (not appealable)
- **S4** Flexible: Assessment takes place independently from location and time.
- **S5** Massive: It is possible to handle a large number of assessment candidates
- **S6** Motivation: The assessment scenario is motivating and contributes to student satisfaction
- **S7** Adaptive: E-assessment helps to generate an individually adapted learning environment or assessment level, according to the learners' needs
- **S8** Research: E-assessments is designed in a way triggering researchers' interdisciplinary or soft skills (e.g., project work)
- **S9** Paper: Assessment is paper based, but processes are supported digitally (eg., scanning of student ID, scanning and processing results from MC forms)