

## **Agile Change to Digital Teaching during and after Corona Pandemic for Flipped Classroom Courses – An Overview of Tasks and Responsibilities**

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### **Abstract.**

The Corona Pandemic has a major impact on teaching at universities. Various stakeholders have to face new challenges when face-to-face courses are no longer feasible. The management of higher education institutions, teachers and their teams as well as the IT and didactics support are called upon to develop digital teaching and learning formats at short notice. This article aims to identify specific tasks and responsibilities with the help of two literature analyses and to transfer the results into a holistic overview of agile change for Flipped Classroom courses. This overview is based on a Change Management (CM) process to which tasks of agile development and change are assigned. It thus combines both short-term development under time pressure from an agile perspective as well as long-term necessary steps of CM. The necessity and usefulness of such an overview was determined before its creation. For this purpose, a short quantitative survey was conducted with 65 people, who have already passed through the entire CM-process of digital change in higher education teaching and are therefore regarded as experts. The usefulness and necessity of the overview were confirmed. The concluding recommendations for action address the possible use of the overview, the implementation of individual tasks and the joint action of the stakeholders during and also after the Corona Pandemic, which should support the change to digital higher education teaching.

**Keywords:** Agile change, Corona Pandemic, digital university teaching, literature research, stakeholders.