



UNIVERSITÄT
DES
SAARLANDES



Publishing videos in Moodle

The Digital Learning Project

Digitalisation and Sustainability Unit | HIZ | 22.05.2020

1 Problem

During the Corona pandemic the University of Saarland faces the great challenge of maintaining teaching without the necessity of physical presence.

Lecturers can publish video-recorded courses in two steps, so that students of the UdS can watch them in Moodle.

The first step is publishing the video on the platform available throughout the campus – Microsoft Stream. The second step is the integration of the video from MS Stream into the Learning Management System (LMS) Moodle.

This handout covers the second step and does not replace training. It is assumed that the possibilities that Moodle offers for online teaching are familiar (<https://lms.sulb.uni-saarland.de/moodle/mod/wiki/view.php?id=27856>)

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2 General information

Moodle does not have a native Microsoft Stream integration. The integration of a so-called IFRAME establishes the connection to the video.

To do this, users must use extended functions of Moodle.

3 Moodle integration

1.1. Log into Moodle (as an administrator of your content or course)



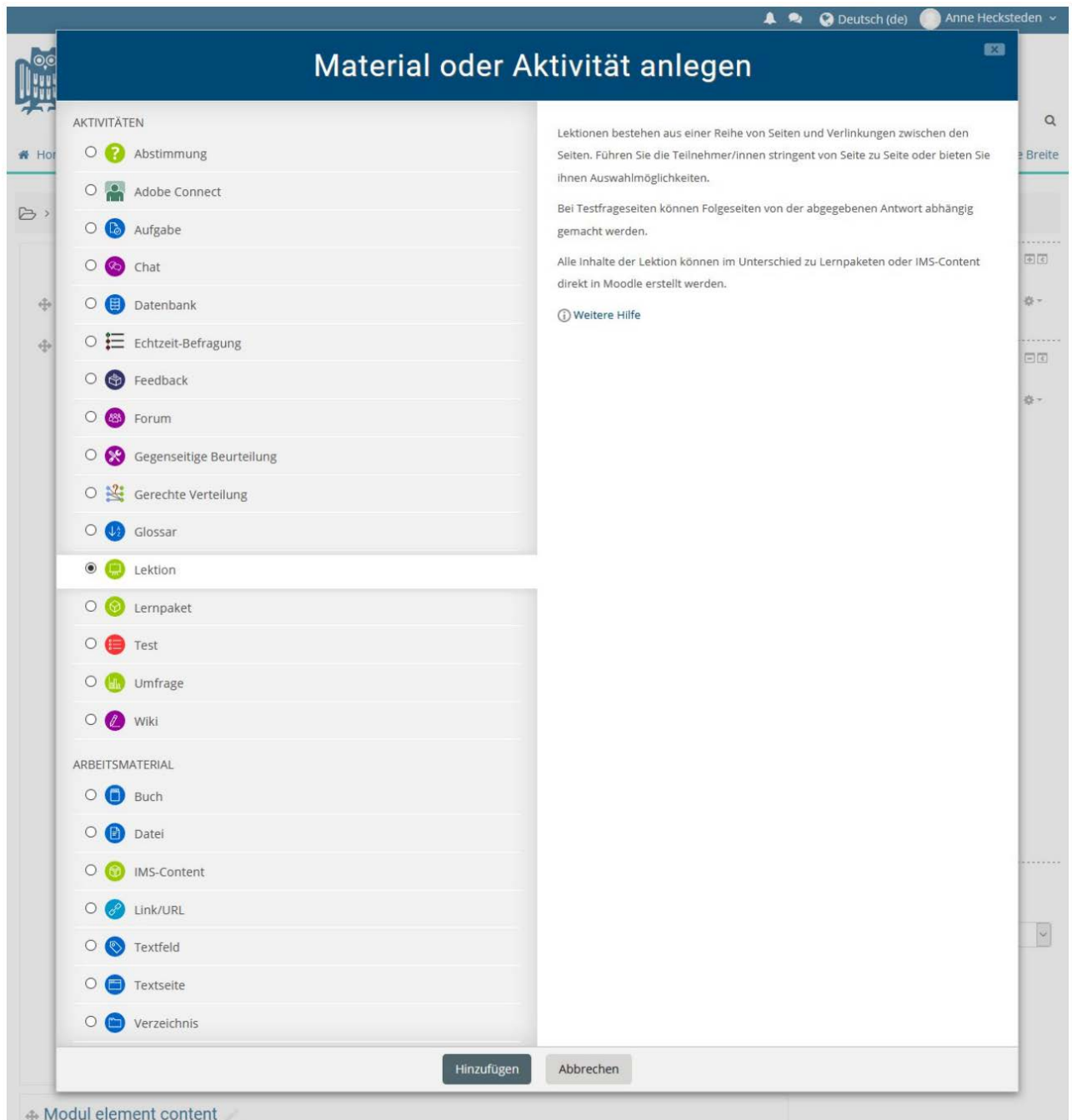
The login form features the logos of the University of Saarland and hiz. It includes two input fields: 'UdS Kennung' and 'Passwort'. Below the fields are two checkboxes: 'Login nicht merken' and 'Vormals erteilte Erlaubnis, Daten weiterzuleiten, widerrufen'. A 'Login' button is positioned at the bottom.

2.1. Navigate to the course in which you want to embed the MS Stream video and select the button "Activate editing" („Bearbeitung einschalten“).



The screenshot shows the Moodle course interface for 'I3014 Mechanisms of training adaptation'. The top navigation bar includes the university logo, course title, and user profile 'Anne Hecksteden'. A secondary navigation bar contains links for Home, Dashboard, Events, Meine Kurse, Dieser Kurs, and Hilfe & Kontakt. A prominent green button labeled 'Bearbeiten einschalten' is visible. The breadcrumb trail at the bottom reads 'Meine Kurse > I3014 Mechanisms of training adaptation'.

3.1. After activating editing, select the element "Create material or activity" („Material oder Aktivität anlegen“) in the desired area of your course. The dialogue box "Create material or activity" is displayed.



1.4. Select "Lesson" ("Lektion") and then click "Add" ("Hinzufügen"). A dialog box appears, asking you to enter details about a new activity.






Lektion hinzufügen ?

▶ Alles aufklappen

▼ Allgemeines

Name *

Beschreibung

Absatz **B** *I*     

Beschreibung

Format: p

Beschreibung im Kurs zeigen ?

▶ Darstellung

▶ Verfügbarkeit

▶ Ablaufkontrolle

▶ Bewertung

▶ Weitere Einstellungen

▶ Voraussetzungen

▶ Aktivitätsabschluss

▶ Schlagwörter

▶ Kompetenzen

Speichern und zum Kurs

Speichern und anzeigen

Abbrechen

Pflichtfelder *

1.5. Fill out the required fields for this new lesson. Click on the "Save and Show" („Speichern und anzeigen“) button when you're done.

1.6. Click on the link "Insert content page" („Inhaltsseite einfügen“).

Titel Videoinhalt ⓘ

Vorschau	Bearbeiten	Ergebnisse	Freitext-Bewertung
Kurzform	Erweitert		

Was wollen Sie zuerst tun?

- Fragen importieren
- Inhaltsseite einfügen
- Cluster einfügen
- Frageseite einfügen

1.7. In the "Insert content page" window, enter the information for the page title and description. Click the "Toggle Toolbar" („Toolbar umschalten“) button in "Page Contents" ("Seiteninhalt") to access the extended editor.

▼ Inhaltsseite einfügen

Seitentitel *

Seiteninhalt

Absatz ▾ **B** *I* ☰ ☷ 🔗 🔗 🔗 🖼️ 📄 📄

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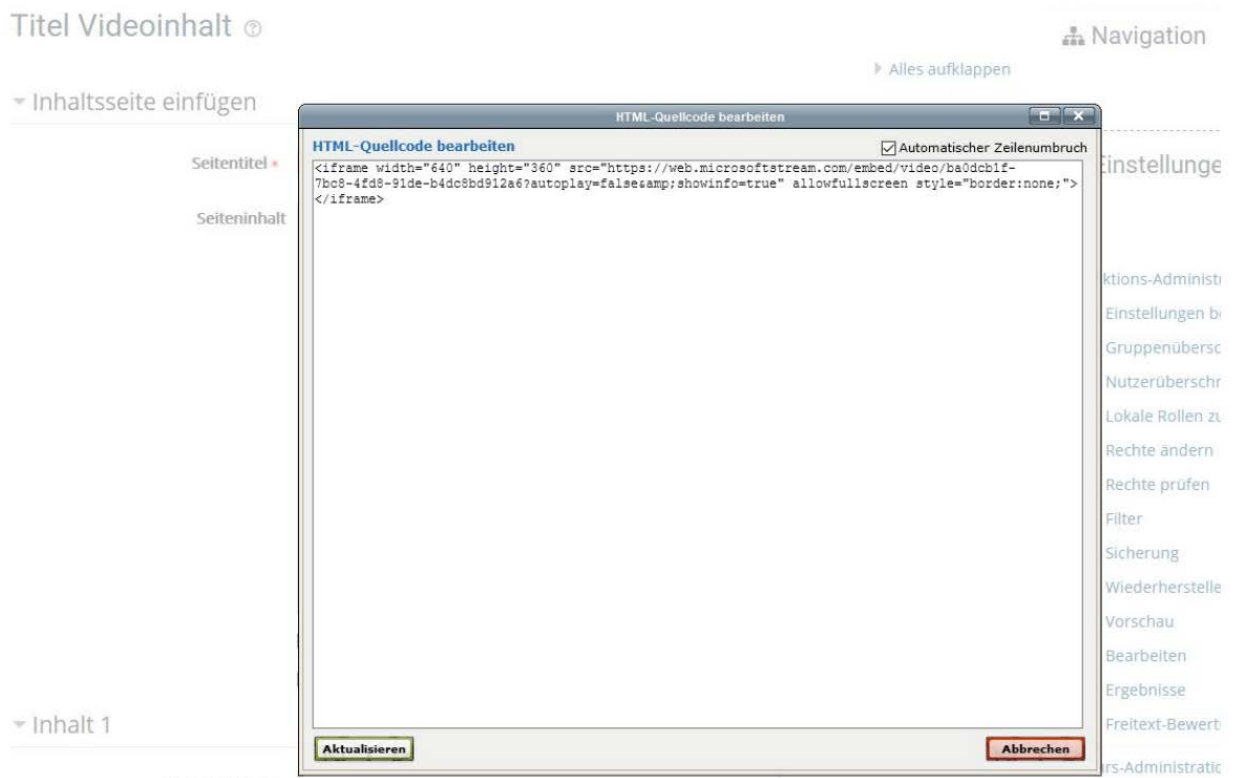
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Format: p

Verzweigungstasten horizontal anordnen?

Im Menü anzeigen?

1.8. In the third line of the extended editor, click on the two angle brackets "Edit HTML code" („HTML-Code bearbeiten“). Paste the MS stream code from the Tutorial “Publishing Videos on MS Stream” in the window. You can find this tutorial on the eLearning website of the Uds.




1.9. Click on "Update". Your video will appear on the content page as Preview window. Click on the "Save page" button at the bottom of this window. Moodle saves the changes and updates the lesson with your video.

▶ Alles aufklappen

▼ Inhaltsseite einfügen

Seitentitel *

Home Dashboard Events Meine Kurse Dieser Kurs Hilfe & Kontakt



Introductory Lecture Final

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▶

Format: p » iframe

1.10. When you finish editing your course, return to your course homepage and go to the lesson that you changed to view your MS Stream video.