



Assessment Center

Webanwendung zur Unterstützung von studienorganisatorischen Prozessen



STIBET II - Modellprojekte zur Verbesserung der Willkommenskultur

Gefördert durch:



Auswärtiges Amt

DAAD

Ausgangssituation

- Anteil* internationaler StudentInnen von mehr als 21% an der TU Chemnitz
 - Herausforderungen der Internationalisierung
 - Kulturbedingte Anpassungsschwierigkeiten internationaler StudentInnen
 - Begrenzte Betreuungskapazitäten der verantwortlichen MitarbeiterInnen
- Chance: Zunehmende Nutzung mediengestützter Kommunikationskanäle und Betreuungsangebote

*) Stand: 01. Dezember 2016

Online-Tool zur studienorganisatorischen Prozessunterstützung

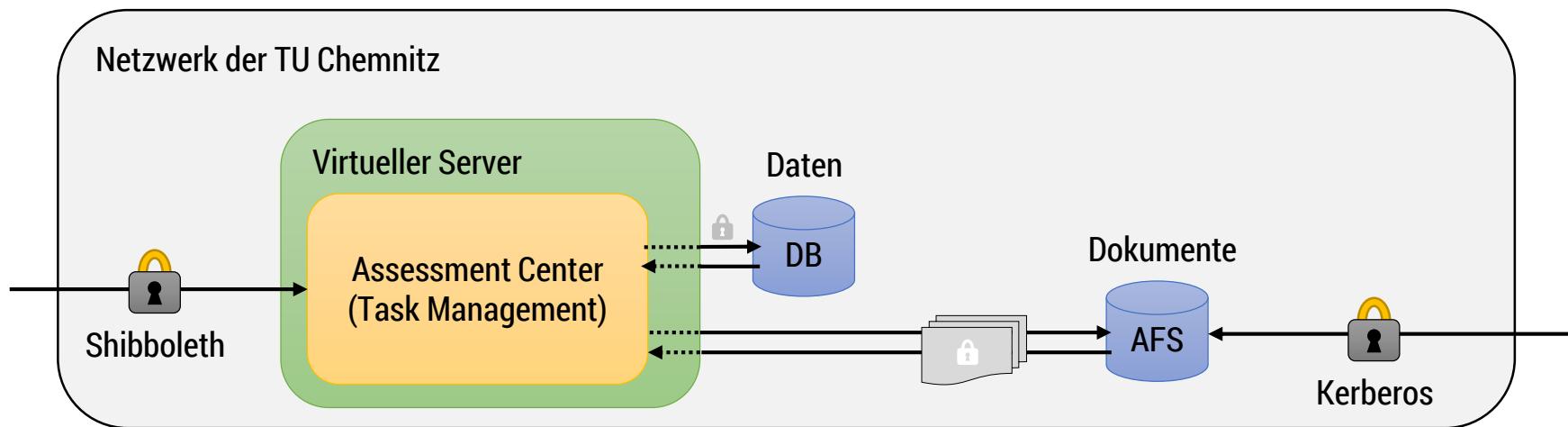
- Entwicklung im Rahmen des Stipendien- und Betreuungsprogramms (STIBET II) des Deutschen Akademischen Austauschdienstes (DAAD)
- Gemeinsames Arbeitspaket des Internationalen Universitätszentrums (IUZ) und der Professur für Technische Informatik
- Bereitstellung einer onlinebasierten Anwendung zur Unterstützung von StudentInnen und MitarbeiterInnen
- Abbildung von studienorganisatorischen Prozessen:
 - Prozessbegleitung von Praktika, Beleg- und Abschlussarbeiten etc.
 - Eingabe und Verwaltung von (Prozess-) Daten

Online-Tool zur studienorganisatorischen Prozessunterstützung

- Abbildung von studienorganisatorischen Prozessen:
 - Planung von Meilensteinen und Terminen
 - Verwaltung von Dokumenten
 - Automatische Versendung von Erinnerungsmails
- Kontinuierliche Verfügbarkeit der onlinebasierten Anwendung
- Bereitstellung konfigurierbarer Statistiken zur Analyse und Optimierung von Prozessen
- Nachhaltiger Datenschutz durch Einsatz sicherer Nutzerverwaltung des Universitätsrechenzentrums (URZ)

Assessment Center - Systemarchitektur

- State-of-the-Art-Technologien für Privacy und Security



Assessment Center - Terminologien

- **Person**... Administrator, Betreuer, Student
- **Rolle**... Berechtigungseigenschaft einer Person
- **Prozess**... Ablauf einer Studienleistung
 - Haus-, Beleg-, Bachelor-, Masterarbeit
 - Praktikum, Forschungspraktikum
 - ...
- **Task**... Instanz eines Prozesses
- **State/Status**... Zustand eines Tasks

Assessment Center - Terminologien | Rollenmodell

- **Student**
 - Einsehen der Zustände eigener Prozesses unter
 - 🌐 https://ce-server.informatik.tu-chemnitz.de/assessment_elal/task_management/students/
 - 🌐 <http://mytuc.org/csfd>
 - Pflege über Assessment Center (Add Person)
- **Supervisor, extern**
 - Keine Rechte, da ohne gültiges URZ-Login
 - Pflege über Assessment Center (Add Person)

Assessment Center - Terminologien | Rollenmodell

- Supervisor, intern
 - Anlegen von Companies
 - Anlegen, Bearbeitung von Personen (Studenten, externe Supervisor)
 - Anlegen, Bearbeitung und Löschen von Tasks der eigenen Struktur
 - Einsehen von Statistiken
- Pflege über IdM-Portal

Assessment Center - Terminologien | Rollenmodell

- Superadmin
 - Gleiche Rechte wie Supervisor, intern
 - Anlegen, Bearbeitung und Löschen von Prozessen (Tasktemplates) - in Arbeit
 - Pflege über IdM-Portal (plus Datenbank)



<https://idm.hrz.tu-chemnitz.de/user/service/groups/group/>



<http://mytuc.org/mtnz>

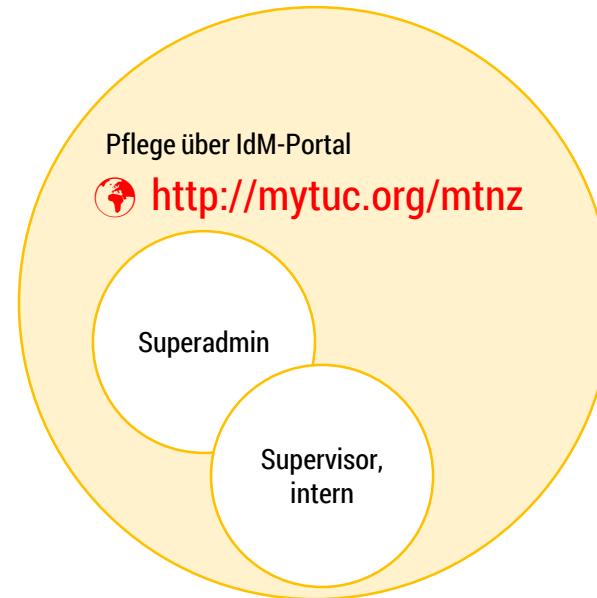
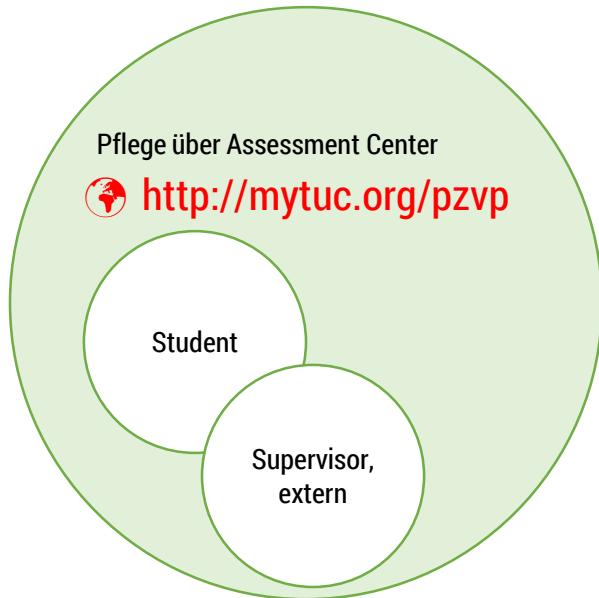
Assessment Center - Terminologien | Rollenmodell



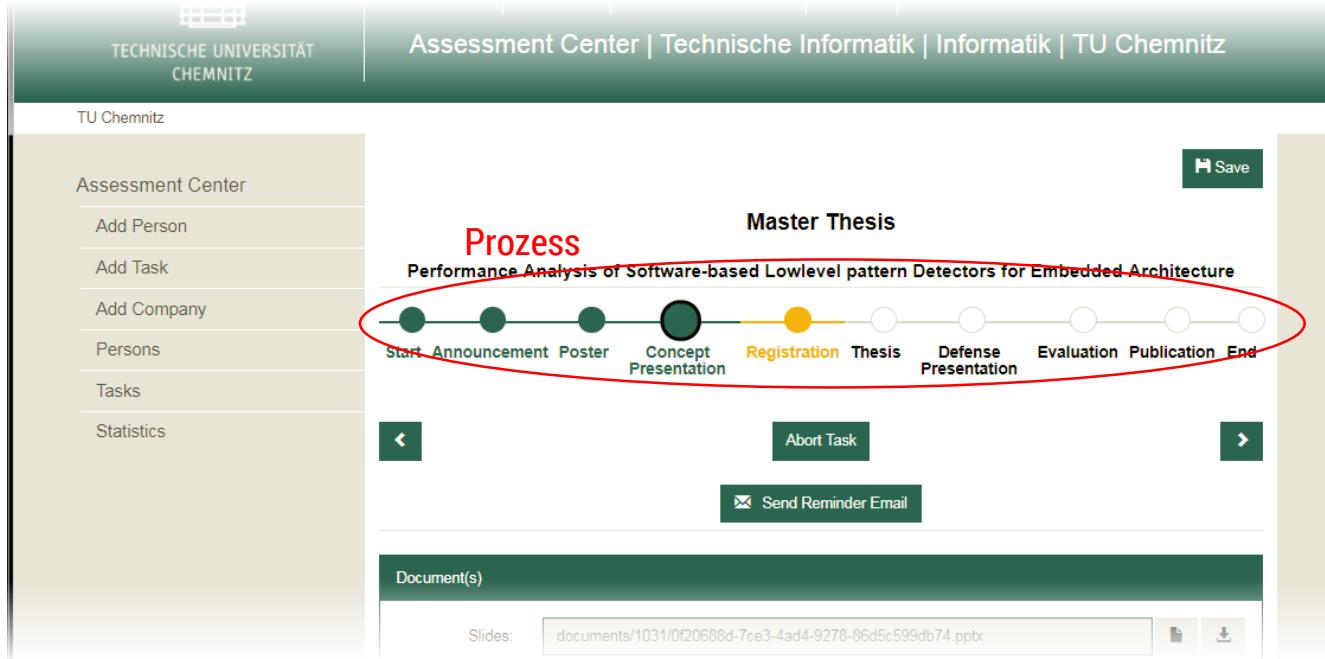
The screenshot shows a web interface for the IdM-Portal of the Technische Universität Chemnitz. The top navigation bar includes links for Universitäts-, Fakultäts-, Zentrale Einrichtungen-, Studium-, and Internationalen-. The main title is 'IdM-Portal'. Below the navigation, a breadcrumb trail indicates the path: TU Chemnitz → URZ → IdM Portal → Benutzermenü → Dienste → Gruppen → Gruppen → grp:tmsupv-212064. The left sidebar contains a menu with 'Persönliche Daten' (User data) and 'Dienste' (Services). Under 'Dienste', several checkboxes are checked: Account, TUC-Card, E-Mail, Kalender, Speicherdienste, Datenbanken, Netz, and Gruppen. The main content area displays the group 'Gruppe "grp:tmsupv-2120"' with the following details:

Name:	grp:tmsupv-2120
Beschreibung:	Dieser Gruppe sind alle Personen zugeordnet, welche der Strukturnummer 212064 zugeordnete Inhalte im Assessment Center der TU Chemnitz bearbeiten bzw. erstellen können. Es können nur Personen mit gültigem URZ-Nutzerkürzel hinzugefügt werden.
Ablaufdatum:	30. November 2018
Ressourcenverantwortliche:	(no value)
Mitglieder:	2
Zielsysteme:	AFS, LDAP (öffentlich)

Assessment Center - Terminologien | Rollenmodell

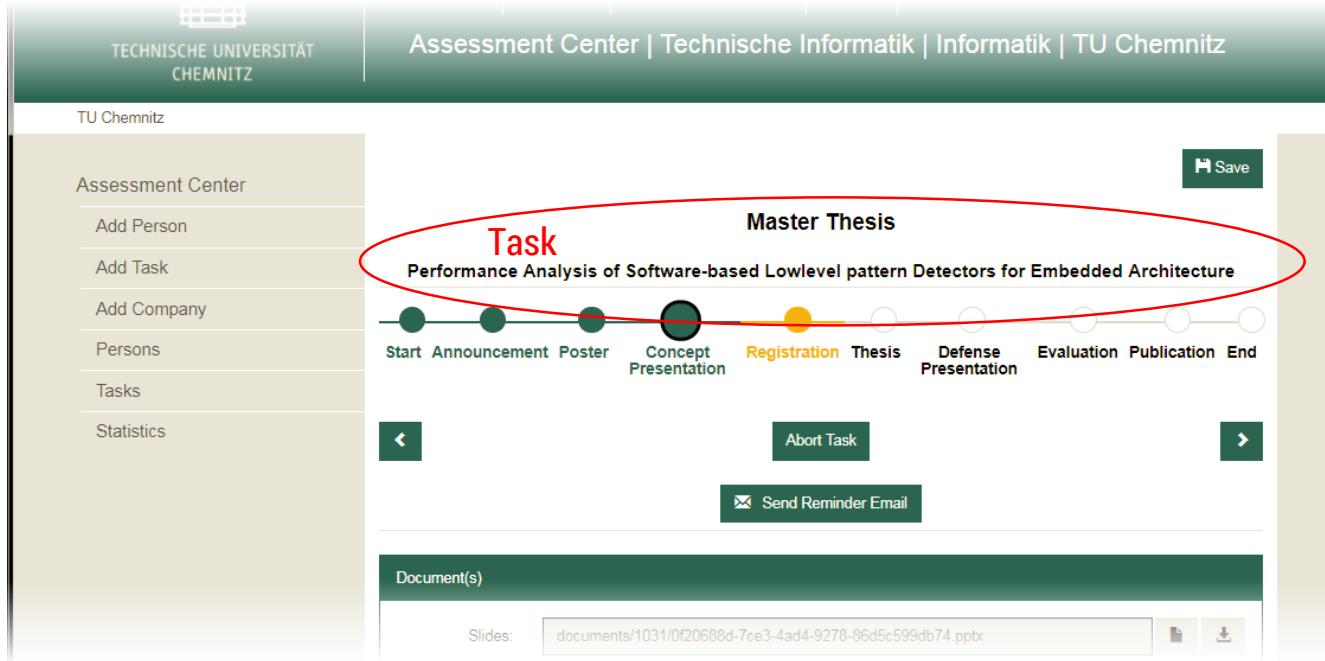


Assessment Center - Terminologien | Prozess



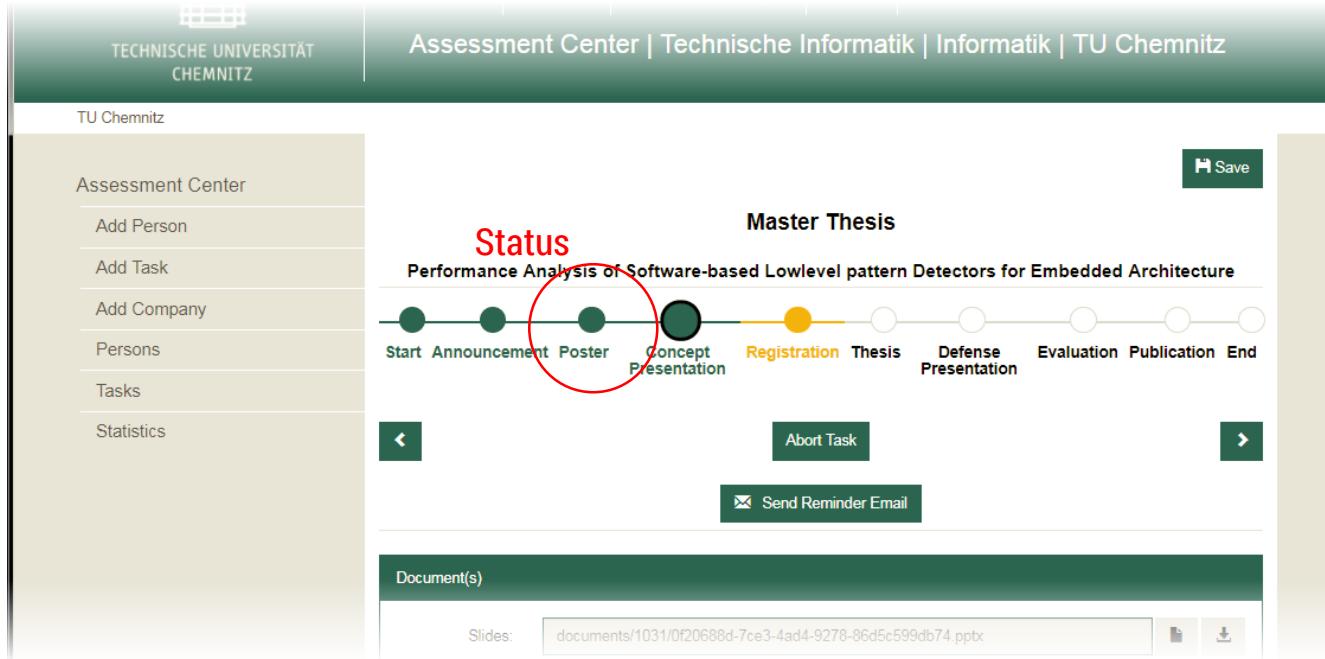
The screenshot shows the Assessment Center interface for a Master Thesis titled "Performance Analysis of Software-based Lowlevel pattern Detectors for Embedded Architecture". The process timeline is highlighted with a red oval and labeled "Prozess". The timeline consists of ten circular nodes connected by a horizontal line, representing the following stages: Start, Announcement, Poster, Concept Presentation, Registration, Thesis, Defense Presentation, Evaluation, Publication, and End. The "Concept Presentation" node is filled with a dark green color, while the others are white. The "Registration" node is highlighted with a yellow color. The "Concept Presentation" and "Registration" nodes are circled with a red line. The "Save" button is located in the top right corner of the main content area. Below the timeline, there are navigation arrows, an "Abort Task" button, and a "Send Reminder Email" button. At the bottom, there is a "Document(s)" section with a "Slides" field containing the URL "documents/1031/0f20688d-7ce3-4ad4-9278-86d5c599db74.pptx".

Assessment Center - Terminologien | Task



The screenshot shows the Assessment Center interface for a Master Thesis. The main title is "Assessment Center | Technische Informatik | Informatik | TU Chemnitz". On the left, a sidebar lists "Assessment Center" with options: Add Person, Add Task, Add Company, Persons, Tasks, and Statistics. The main area displays a timeline for the "Master Thesis" task, titled "Performance Analysis of Software-based Lowlevel pattern Detectors for Embedded Architecture". The timeline consists of several circular nodes connected by a horizontal line: Start, Announcement, Poster, Concept Presentation, Registration, Thesis, Defense Presentation, Evaluation, Publication, and End. The "Concept Presentation" node is highlighted with a red oval, and the word "Task" is written in red above it. Below the timeline, there are navigation arrows, a "Abort Task" button, and a "Send Reminder Email" button. At the bottom, a "Document(s)" section shows a file named "documents/1031/0f20688d-7ce3-4ad4-9278-86d5c599db74.pptx".

Assessment Center - Terminologien | Status



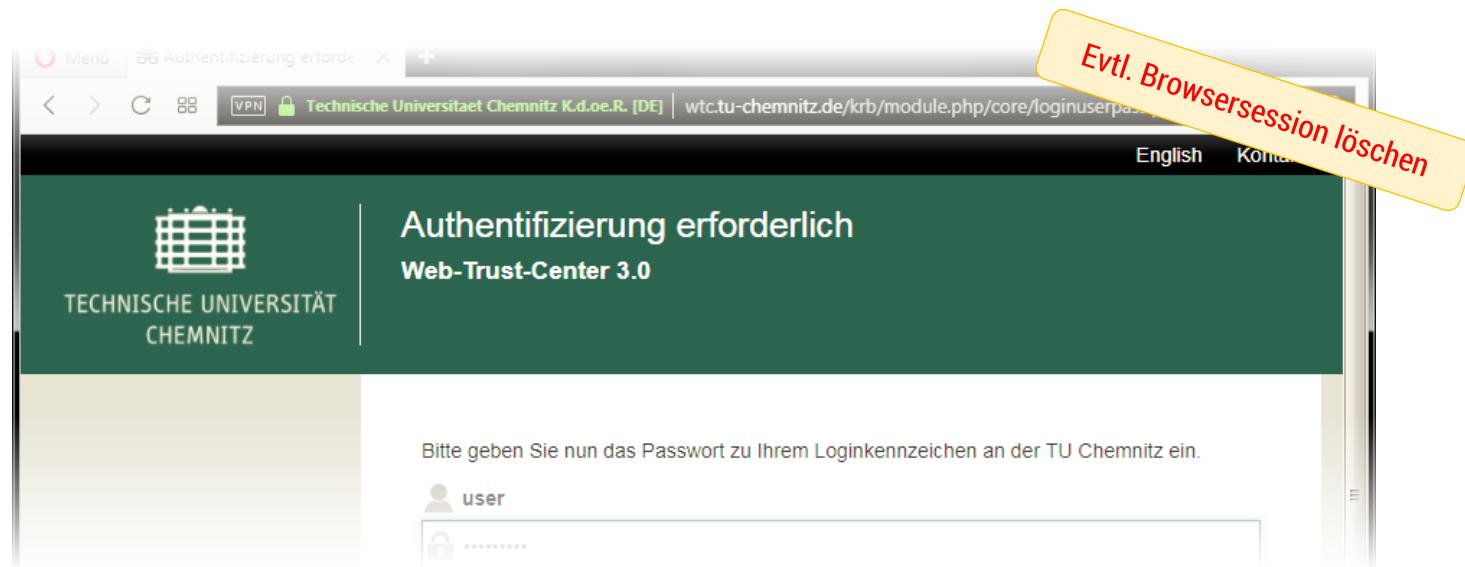
The screenshot shows the Assessment Center interface for a Master Thesis project titled "Performance Analysis of Software-based Lowlevel pattern Detectors for Embedded Architecture". The project status is highlighted in red, with the word "Status" written above the timeline. The timeline consists of ten circular nodes connected by a horizontal line, representing the following stages: Start, Announcement, Poster, Concept Presentation, Registration, Thesis, Defense Presentation, Evaluation, Publication, and End. The "Concept Presentation" node is filled with a dark green color, while the others are white. The "Registration" node is highlighted with a yellow circle. Below the timeline, there are navigation arrows, a "Abort Task" button, and a "Send Reminder Email" button. On the left, a sidebar lists "Assessment Center" and "TU Chemnitz" sections, including "Add Person", "Add Task", "Add Company", "Persons", "Tasks", and "Statistics". A "Save" button is located in the top right corner of the main content area.

Assessment Center

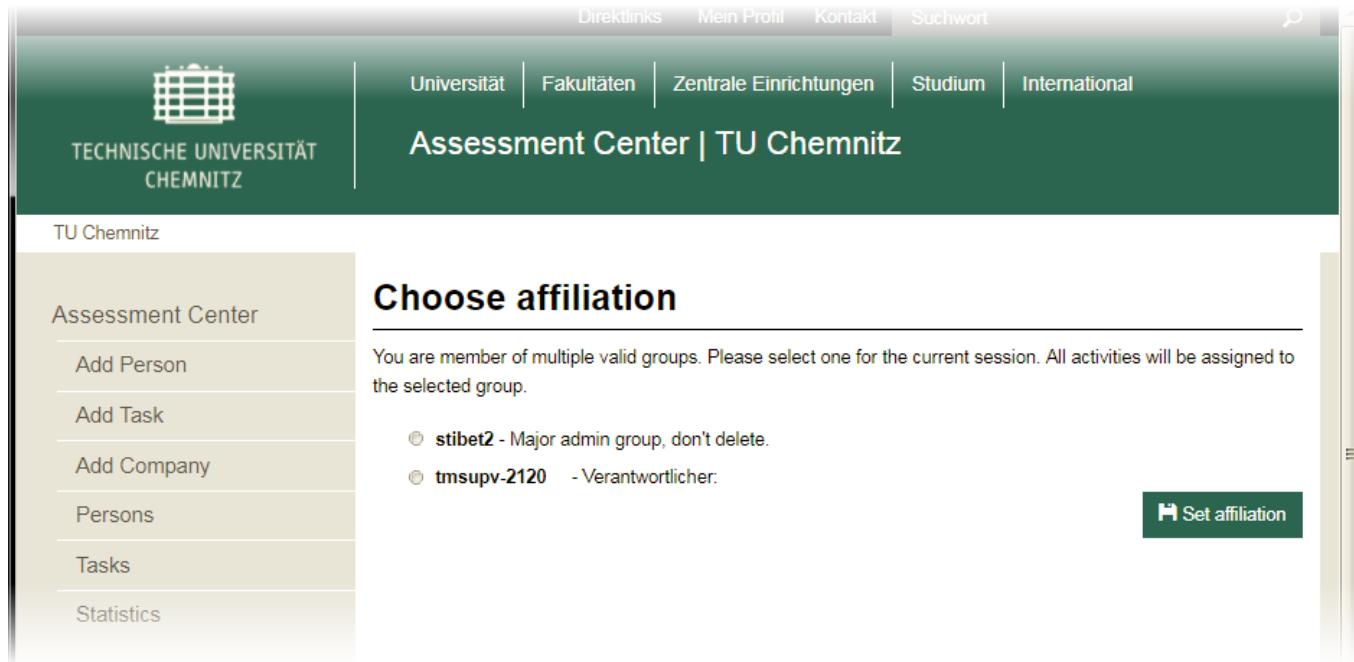
 mytuc.org/zjzh

Assessment Center - Login über Web-Trust-Center

- Einstieg über https://ce-server.informatik.tu-chemnitz.de/assessment_elal/task_management/

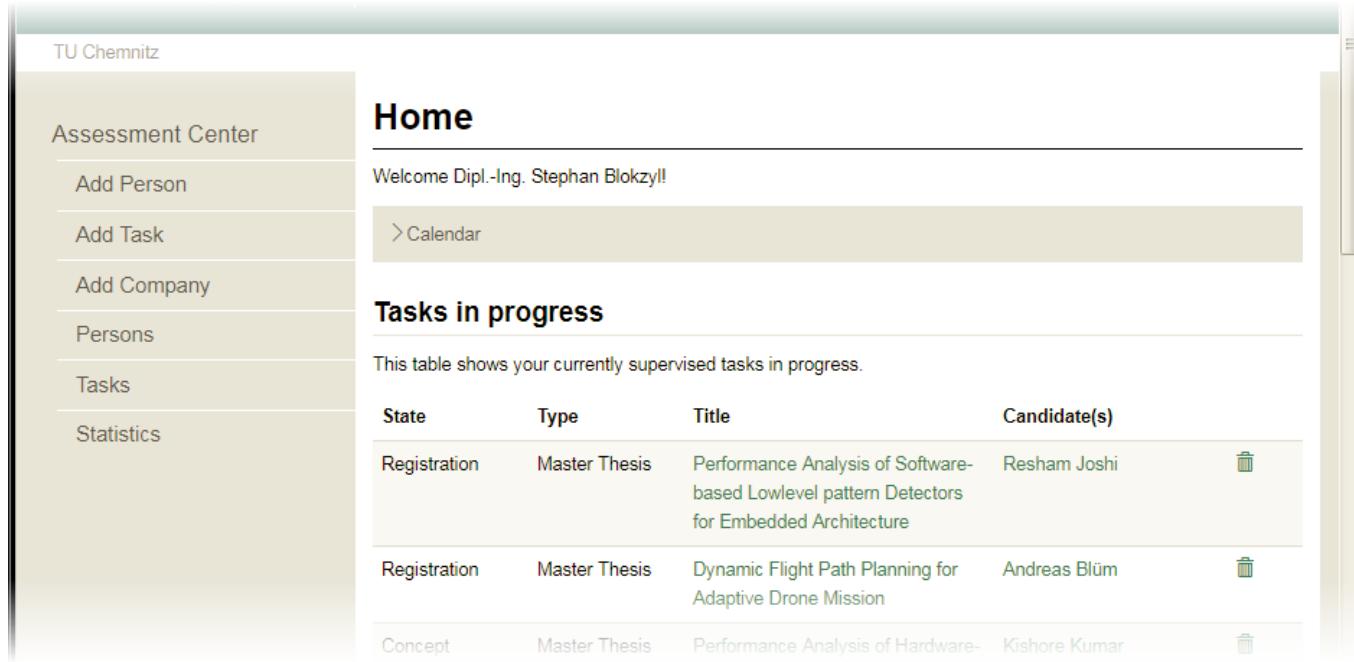


Assessment Center - Auswahl der Struktur



The screenshot shows a web interface for the Assessment Center at TU Chemnitz. The top navigation bar includes links for Direktaufnahmen, Mein Profil, Kontakt, and Suchwort. The main menu on the left lists options like TU Chemnitz, Assessment Center, Add Person, Add Task, Add Company, Persons, Tasks, and Statistics. The central content area is titled "Choose affiliation" and displays a message: "You are member of multiple valid groups. Please select one for the current session. All activities will be assigned to the selected group." It lists two groups with radio buttons: "stibet2 - Major admin group, don't delete." and "tmsupv-2120 - Verantwortlicher:". A green "Set affiliation" button is at the bottom right.

Assessment Center - Startseite



The screenshot shows the 'Home' page of the Assessment Center application. The left sidebar, titled 'Assessment Center', includes links for 'Add Person', 'Add Task', 'Add Company', 'Persons', 'Tasks', and 'Statistics'. The main content area is titled 'Home' and displays a welcome message: 'Welcome Dipl.-Ing. Stephan Blokzyl!'. Below this is a button labeled 'Calendar'. The next section, 'Tasks in progress', contains a table with three rows of data. The table has columns for 'State', 'Type', 'Title', and 'Candidate(s)'. Each row includes a small trash can icon in the last column.

State	Type	Title	Candidate(s)
Registration	Master Thesis	Performance Analysis of Software-based Lowlevel pattern Detectors for Embedded Architecture	Resham Joshi 
Registration	Master Thesis	Dynamic Flight Path Planning for Adaptive Drone Mission	Andreas Blüm 
Concept	Master Thesis	Performance Analysis of Hardware-...	Kishore Kumar 

Assessment Center - Kalender

Add Person

Add Task

Add Company

Persons

Tasks

Statistics

Welcome Dipl.-Ing. Stephan Blokzyl!

Calendar

This calendar provides all dates saved for your supervised tasks. A unique color is assigned to all events of a specific task.

January 2018

Today < >

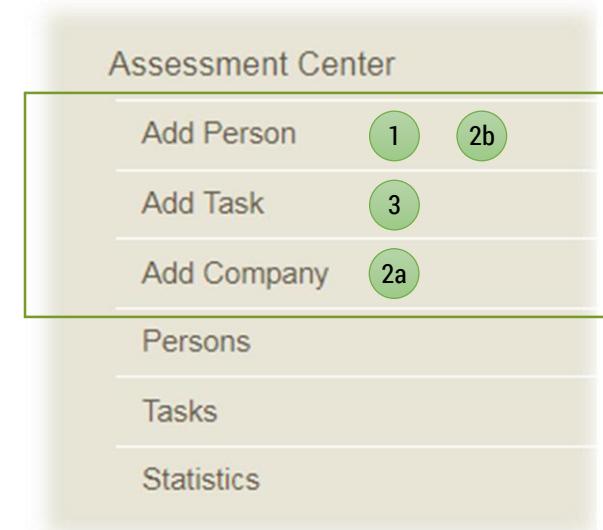
Wk	Mon	Tue	Wed	Thu	Fri	Sat	Sun
1		1	2	3	4	5	6
2		8	9	10	11	12	13
3		15	16	17	18	19	20
4		22	23	24	25	26	27
5		29	30	31	1	2	3
							4

Assessment Center - Einführung

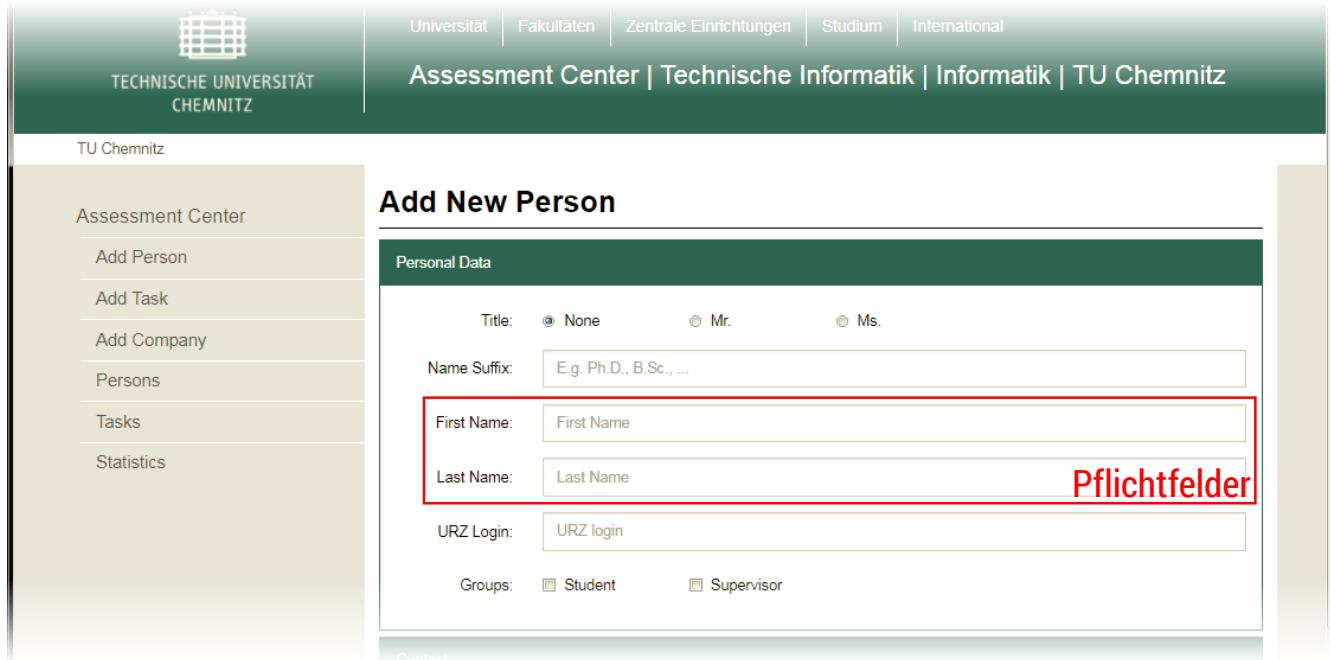
- 1. Student anlegen**

- 2. Externen Betreuer anlegen (optional)**
 - a. Company anlegen (optional)
 - b. Externen Betreuer anlegen

- 3. Task anlegen**
 - a. Aufgabendetails angeben
 - b. Student zuordnen
 - c. Betreuer (extern, intern) zuordnen



Assessment Center - Person anlegen



The screenshot shows the 'Add New Person' form in the Assessment Center. The 'First Name' and 'Last Name' fields are highlighted with a red border and labeled 'Pflichtfelder' (required fields) in red text.

Personal Data

Title: None Mr. Ms.

Name Suffix: E.g. Ph.D., B.Sc., ...

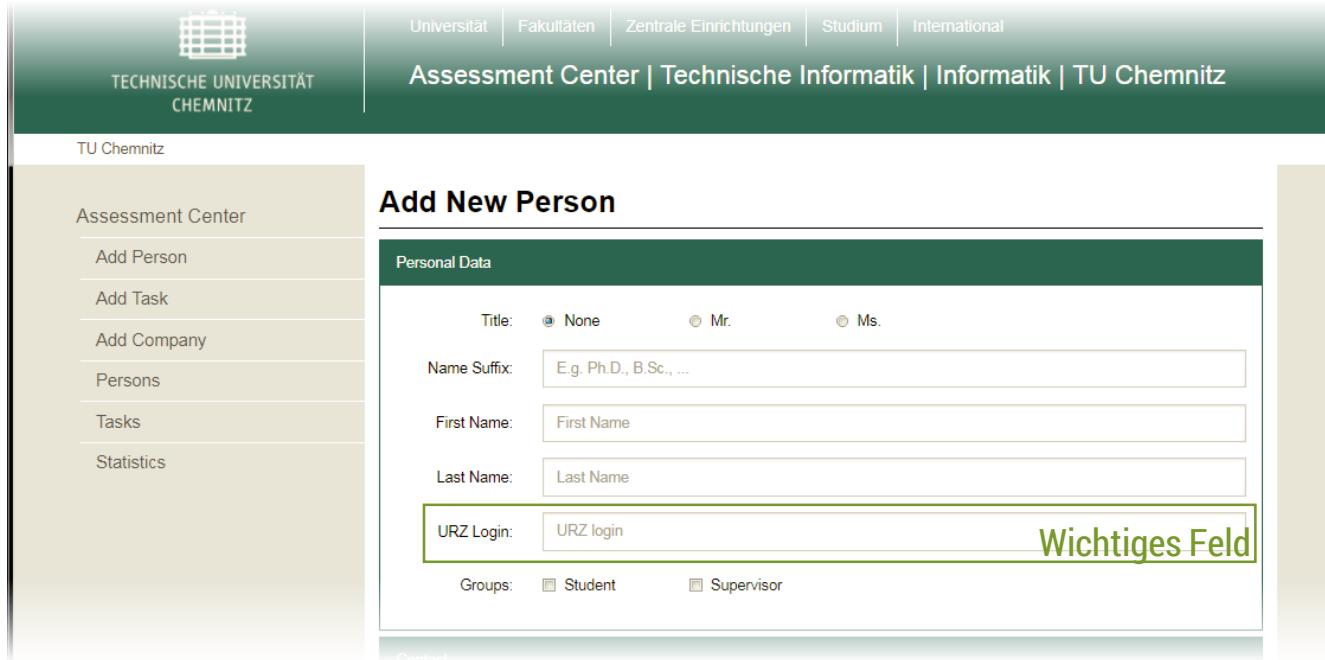
First Name: First Name

Last Name: Last Name **Pflichtfelder**

URZ Login: URZ login

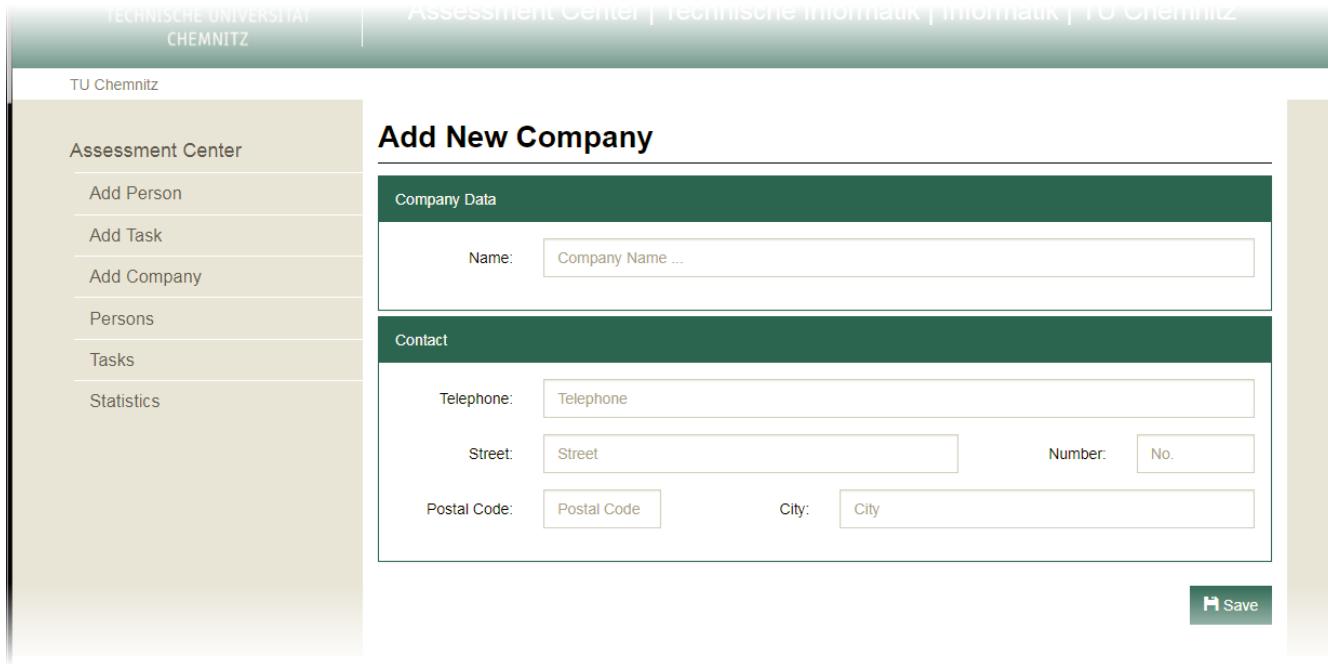
Groups: Student Supervisor

Assessment Center - Person anlegen



The screenshot shows the 'Add New Person' page of the Assessment Center. The left sidebar has a 'TU Chemnitz' header and links for 'Assessment Center', 'Add Person', 'Add Task', 'Add Company', 'Persons', 'Tasks', and 'Statistics'. The main content area has a 'Personal Data' header. It includes fields for 'Title' (radio buttons for 'None', 'Mr.', and 'Ms.'), 'Name Suffix' (text input 'E.g. Ph.D., B.Sc., ...'), 'First Name' (text input 'First Name'), 'Last Name' (text input 'Last Name'), 'URZ Login' (text input 'URZ login' with a green border and the text 'Wichtiges Feld' to its right), and 'Groups' (checkboxes for 'Student' and 'Supervisor').

Assessment Center - Company anlegen



The screenshot shows a web-based application for managing an assessment center. The left sidebar, titled 'TU Chemnitz', contains a navigation menu with the following items: 'Assessment Center' (selected), 'Add Person', 'Add Task', 'Add Company' (selected), 'Persons', 'Tasks', and 'Statistics'. The main content area has a header 'Assessment Center | Technische Informatik | Informatik | TU Chemnitz'. Below the header, the title 'Add New Company' is displayed. The form is divided into two sections: 'Company Data' and 'Contact'. The 'Company Data' section contains a 'Name:' label and a text input field with the placeholder 'Company Name ...'. The 'Contact' section contains fields for 'Telephone', 'Street', 'Number', 'Postal Code', and 'City'. A 'Save' button is located at the bottom right of the form.

Assessment Center | Technische Informatik | Informatik | TU Chemnitz

TU Chemnitz

Assessment Center

Add Person

Add Task

Add Company

Persons

Tasks

Statistics

Add New Company

Company Data

Name:

Contact

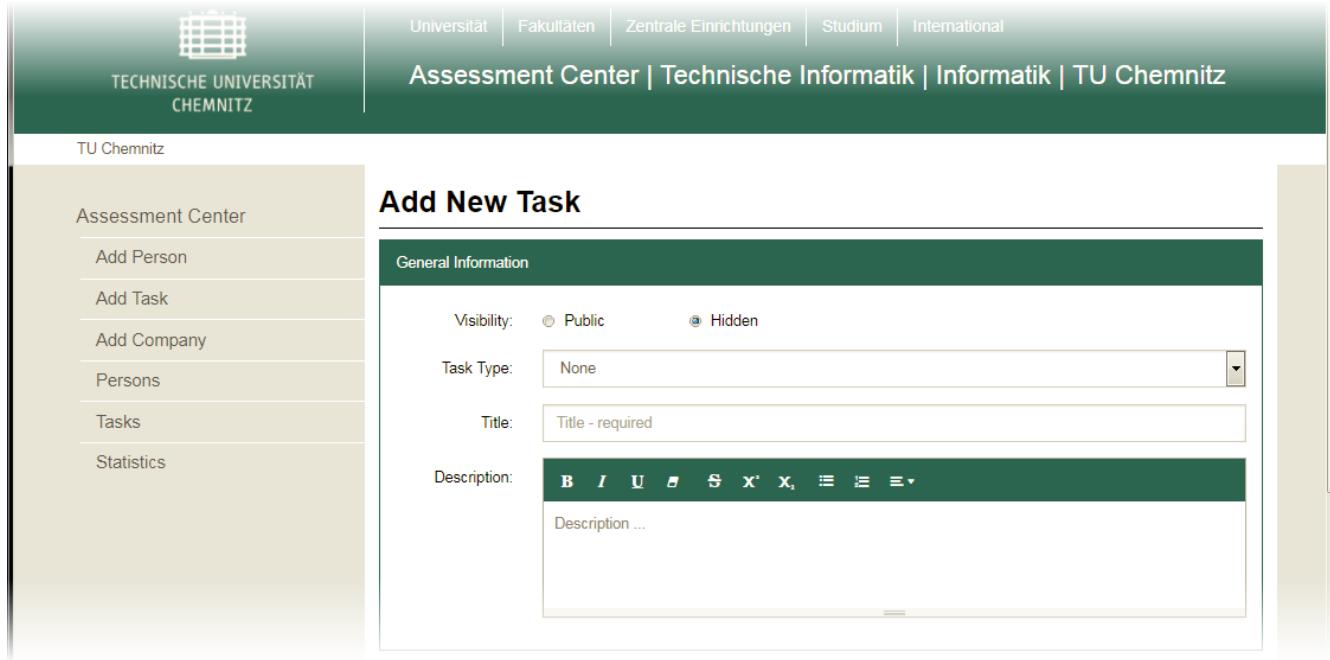
Telephone:

Street: Number:

Postal Code: City:

Save

Assessment Center - Task anlegen



The screenshot shows the 'Add New Task' page of the Assessment Center. The left sidebar has a 'TU Chemnitz' logo and a navigation menu with 'Assessment Center', 'Add Person', 'Add Task', 'Add Company', 'Persons', 'Tasks', and 'Statistics'. The main content area has a header 'Assessment Center | Technische Informatik | Informatik | TU Chemnitz'. The 'Add New Task' form has a 'General Information' section with 'Visibility' (radio buttons for 'Public' and 'Hidden', 'Hidden' is selected), 'Task Type' (dropdown menu showing 'None'), 'Title' (text input field with placeholder 'Title - required'), and 'Description' (text area with rich text editor toolbar showing buttons for bold, italic, underline, etc.).

Assessment Center - Task pflegen

Assessment Center | Technische Informatik | Informatik | TU Chemnitz

Save

Abgeschlossener Status

Master Thesis

Performance Analysis of Software-based Lowlevel pattern Detectors for Embedded Architecture

Start Announcement Poster Concept Presentation Thesis Defense Presentation Evaluation Publication End

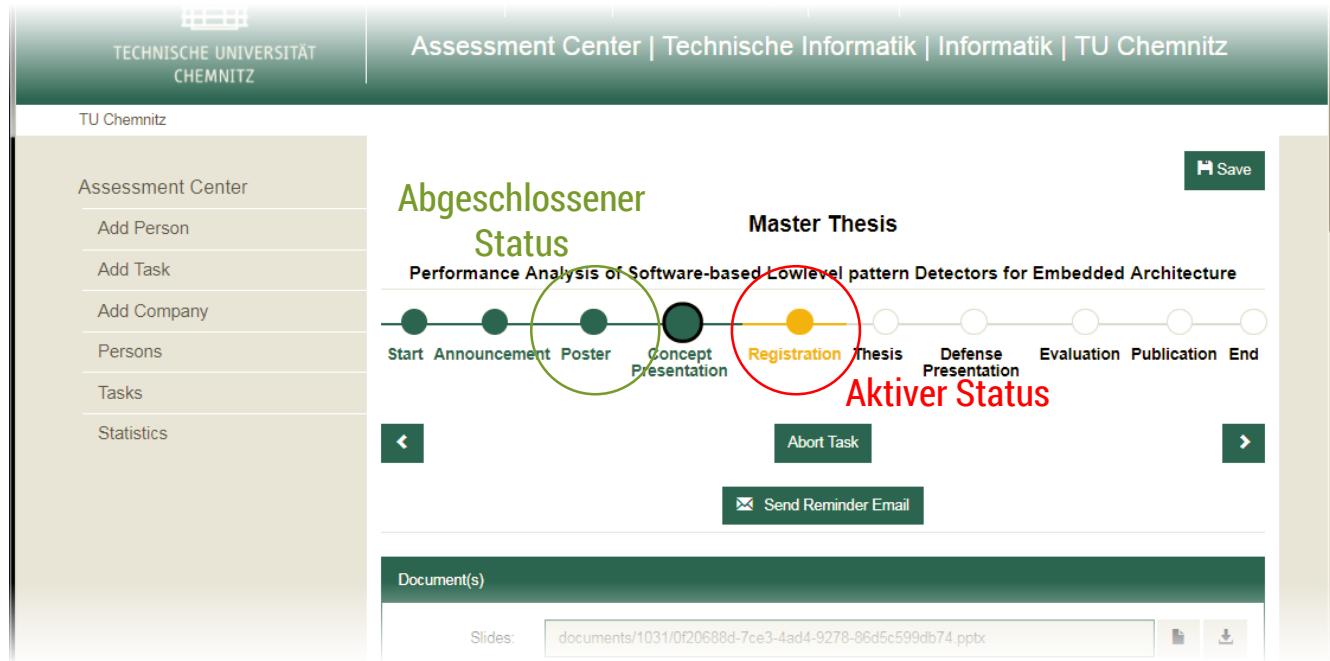
Aktiver Status

Abort Task

Send Reminder Email

Document(s)

Slides: <documents/1031/0f20688d-7ce3-4ad4-9278-86d5c599db74.pptx>



Kontakt | Support

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