

WP3-a

## Learning Platforms

### 1st Competition

Moodle, Chmura



Bertelli Matteo, Calcagno Gisella, Czmocho Ireneusz, Dudzinska Emilia, Grunwald Gregor, Hollermann Sebastian, Kelm Agnes, Kokkonen Juuso, Laakkonen Ossi, Meins-Becker Anica, Piotr Bartkiewicz, Trombadore Antonella, Zeisberg Loreen



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## **Moodle**



# DIGITAL DECATHLON

[Introduction](#)[Discipline 00: PRELIMINARES](#)[Discipline 01: ARC BIM Model](#)[Discipline 2: WOOD CONSTRUCTION](#)[Discipline 3: MECHANICAL, ELECTRI...](#)[Discipline 4: MODEL CHECKING](#)[Discipline 5: BIM DESIGN COORDINA...](#)[Discipline 6: CONSTRUCTION SCHE...](#)[Discipline 7: LIFE CYCLE ASSESSMENT](#)[Discipline 8: SOLAR SIMULATION](#)[Discipline 09: BUILDING PRODUCT T...](#)[Discipline 10: REPORTING](#)[Evaluation](#)[Opettajien työkalupakki](#)

## Design Challenge



This module consists of all information related to Architecture Design Challenge.

Create a room program for the hall that takes into account its new use as a cultural center.

Design the event hall in a 3D model and derive the following drawings out of it: Floor plan, elevations and sections in 1:200, façade section 1:20. Present your design in renderings and videos.

This part should include also:

Software: 3D Modelling Software / Rendering Software



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| Item           | Description                          | Delivery date | Format |
|----------------|--------------------------------------|---------------|--------|
| PI-0101        | Site Plan                            | 01.10.2023    | PDF    |
| PI-0102        | Architectural model of existing Hall | 01.10.2023    | IFC    |
| PI-0103        | Structural model of existing Hall    | 01.10.2023    | IFC    |
| PI-0104        | Reference projects                   | 01.10.2023    | PDF    |
| PI-0105        | Room program                         | 01.10.2023    | PDF    |
| PI-0106        | Enscape Tutorial                     | 01.10.2023    | PDF    |
| PI-0107        | Parts of EIR related to Architecture | 01.10.2023    | PDF    |
| Delivery Items |                                      |               |        |
| DI-0101        | Room Program                         | 30.10.2023    | PDF    |
| DI-0102        | Architectural Model                  | 14.02.2024    | IFC    |
| DI-0103        | Floor Plans 1:200                    | 14.02.2024    | PDF    |
| DI-0104        | Elevations 1:200                     | 14.02.2024    | PDF    |
| DI-0105        | Sections 1:200                       | 14.02.2024    | PDF    |
| DI-0106        | Renderings                           | 14.02.2024    | PDF    |
| DI-0107        | Façade Section 1:20                  | 14.02.2024    | PDF    |
| DI-0108        | Video                                | 14.02.2024    | MP4    |
| DI-0109        | Parts of BEP related to Architecture | 14.02.2024    | PDF    |

Table 03: Document Structure Discipline 01: Architecture



FOLDER

[PI-0101-Site Plan](#) 





FOLDER

[PI-0102-Architectural model of existing hall](#) 





FOLDER

[PI-0103-Structural model of existing hall](#) 





FOLDER

[PI-0104-Reference Projects](#) 





FOLDER

[PI-0105-Room Program](#) 





FOLDER

[PI-0106-Enscape Tutorial](#) 





FOLDER

[Additional files - Photos of the building site](#)





FOLDER





[Photos of the building site](#) 



FOLDER

[Solar Decathlon - ifc files ARC](#) 



## Additional files - Solar decathlon models



ORGANIZER

[Booking meetings with D01 and D 10 lecturers](#) 



**Opened:** Tuesday, 24 October 2023, 12:00 AM

**Closed:** Wednesday, 7 February 2024, 11:55 PM

Meeting room:

<https://jade-hs.webex.com/jade-hs/j.php?MTID=m6226dc4d8371392be5fdcedda6e4c4b6>

## Booking meetings with lecturers



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# DIGITAL DECATHLON

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| DI-0108        | Video                                | 14.02.2024    | MP4    |
| DI-0109        | Parts of BEP related to Architecture | 14.02.2024    | PDF    |

Table 03: Document Structure Discipline 01: Architecture



FOLDER

[PI-0101-Site Plan](#) 





FOLDER

[PI-0102-Architectural model of existing hall](#) 





FOLDER

[PI-0103-Structural model of existing hall](#) 





FOLDER

[PI-0104-Reference Projects](#) 





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[PI-0105-Room Program](#) 





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[PI-0106-Enscape Tutorial](#) 





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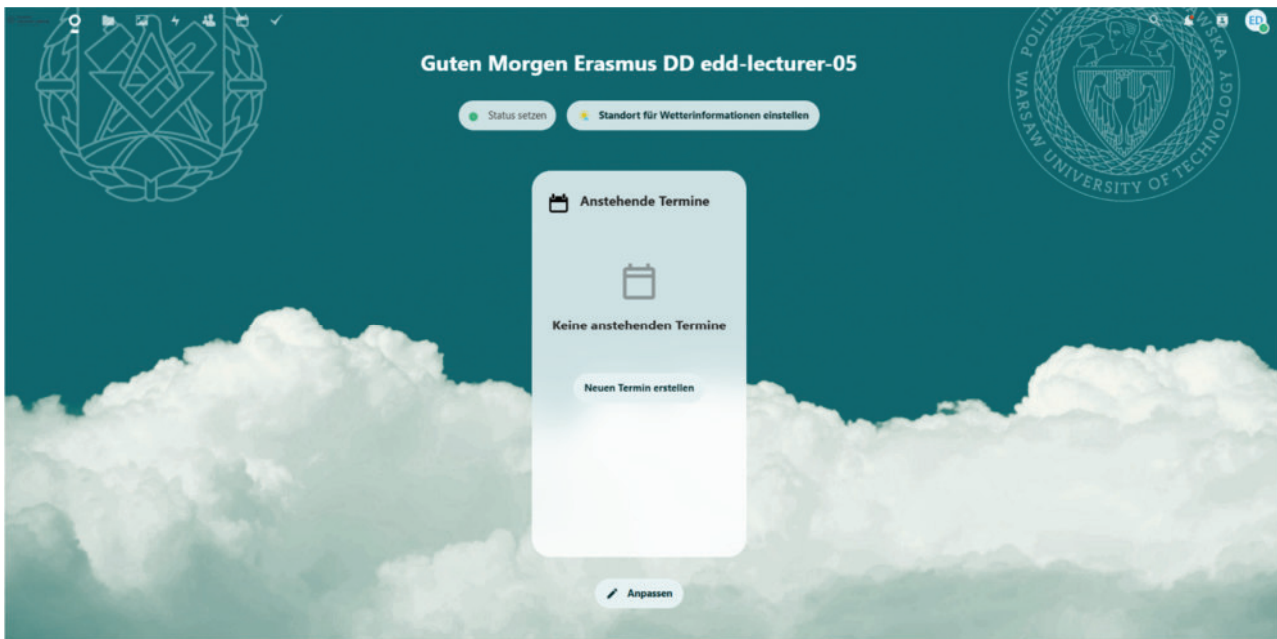


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WP3-a

**Chmura**



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Gruppenordner

Tags

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|                        | DD - Team 1                  |  | 279,3 MB | vor einem Jahr |
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|                        | Vorlagen                     |  | 10,7 MB  | vor einem Jahr |
|                        | Nextcloud.png                |  | 51 KB    | vor einem Jahr |
|                        | Nextcloud intro.mp4          |  | 4 MB     | vor einem Jahr |
|                        | Nextcloud Manual.pdf         |  | 15,2 MB  | vor einem Jahr |
|                        | Readme.md                    |  | < 1 KB   | vor einem Jahr |
|                        | Reasons to use Nextcloud.pdf |  | 977 KB   | vor einem Jahr |
|                        | Templates credits.md         |  | 2 KB     | vor einem Jahr |
| 8 Ordner und 6 Dateien |                              |  | 24,2 GB  |                |

Gelöschte Dateien

37,7 MB von 53,7 GB verwendet

Dateien-Einstellungen

Alle Dateien

Neueste

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Gruppenordner

Tägs

Geteilt mit Kreisen

Externer Speicher

DB - Team 1

| <div></div> | Name                                   |             | Größe    | Geändert       |
|-------------|----------------------------------------|-------------|----------|----------------|
| <div></div> | D1: ARCHITECTURE                       | <div></div> | 103,7 MB | vor einem Jahr |
| <div></div> | D2: CONSTRUCTION                       | <div></div> | 1,7 MB   | vor einem Jahr |
| <div></div> | D3: MEP                                | <div></div> | 0 KB     | vor einem Jahr |
| <div></div> | D4: MODEL CHECKING                     | <div></div> | 35,6 MB  | vor einem Jahr |
| <div></div> | D5: BIM COORDINATION and COMMUNICATION | <div></div> | 537 KB   | vor einem Jahr |
| <div></div> | D6: CONSTRUCTION SCHEDULING            | <div></div> | 0 KB     | vor einem Jahr |
| <div></div> | D7: LIFE CYCLE ASSESSMENT              | <div></div> | 0 KB     | vor einem Jahr |
| <div></div> | D8: SIMULATION                         | <div></div> | 0 KB     | vor einem Jahr |
| <div></div> | D9: BUILDING PRODUCT TRACEABILITY      | <div></div> | 116,9 MB | vor einem Jahr |
| <div></div> | D10: REPORTING                         | <div></div> | 20,7 MB  | vor einem Jahr |
|             | 10 Ordner                              |             | 279,3 MB |                |



### 5.1. ARCHITECTURE



|                                                                                    | Name                   |                                                                                     | Größe    | Geändert       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------------------------------------------------------------------------|----------|----------------|
|                                                                                    | 0 Archive              |  | 73,8 MB  | vor einem Jahr |
|                                                                                    | DI-0101-G3.pdf         |  | 50 KB    | vor einem Jahr |
|                                                                                    | DI-0102.ifc            |  | 29,3 MB  | vor einem Jahr |
|                                                                                    | DI-0103 (restored).pdf |  | 986 KB   | vor einem Jahr |
|                                                                                    | DI-0103.pdf            |  | 982 KB   | vor einem Jahr |
|                                                                                    | DI-0104.pdf            |  | 5,6 MB   | vor einem Jahr |
|                                                                                    | DI-0105.pdf            |  | 180 KB   | vor einem Jahr |
|   | DI-0106.png            |  | 4,3 MB   | vor einem Jahr |
|                                                                                    | DI-0107.pdf            |  | 235 KB   | vor einem Jahr |
|                                                                                    | DI-0108.mp4            |  | 10,1 MB  | vor einem Jahr |
| 1 Ordner und 9 Dateien                                                                                                                                              |                        |                                                                                     | 125,6 MB |                |



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## Learning Platforms

### 2nd Competition

Moodle, Catenda



Bertelli Matteo, Calcagno Gisella, Czmochn Ireneusz, Dudzinska Emilia, Grunwald Gregor, Hollermann Sebastian, Kelm Agnes, Kokkonen Juuso, Laakkonen Ossi, Meins-Becker Anica, Piotr Bartkiewicz, Trombadore Antonella, Zeisberg Loreen



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**Moodle**



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[Discipline 07: Life Cycle Assessment](#)

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## INTRODUCTION IN THE COMPETITION

The Digital Decathlon is a unique training that offers participating students an easy introduction to digital planning and prepares them to work together in international teams – an intensive learning experience. The competition connects higher education institutions in Europe and promotes European identity, it is interdisciplinary and intercultural and opens up new horizons of knowledge, contacts and perspectives.

Our competition will kick off on 10 October 2023 with a joint meeting bringing together all the participants and our project partners in Wuppertal. This will mark the beginning of an exciting journey that will culminate in a grand finale in the city of Florence in February 2024. Over the course of several months, the participating groups will embark on a transformative journey. They will channel their creative energies into developing their designs across a spectrum of 10 different disciplines, each presenting a unique set of challenges and opportunities. It's a test of innovation, adaptability and ingenuity as they navigate through this diverse range of disciplines. In our digital age, communication knows no boundaries. With this in mind, the participating groups will engage in weekly online exchanges with our project partners. This exchange is not just a formality, but a crucial aspect of the competition. It's a platform for sharing insights, troubleshooting, and refining their designs based on valuable feedback and collaborative insights.

The content is divided into 10 different disciplines as follows

**ARC BIM Model (D 01):** Recreate BIM architectural model.

**STR BIM Model (D 02):** Recreate BIM structural model with timber elements.

**MEP BIM Model (D 03):** Recreate BIM MEP model.

**Model Checking and Coordination (D 04):** Coordinated ARC, STR, MEP models.

**Project Management (D 05):** Project management of the coordination procedures for ARC, STR, MEP models.

**Construction Scheduling (D 06):** Generate a time line for the project or scheduling the worksite.

**Life Cycle Assessment (D 07):** Perform Life Cycle Assessment of building.



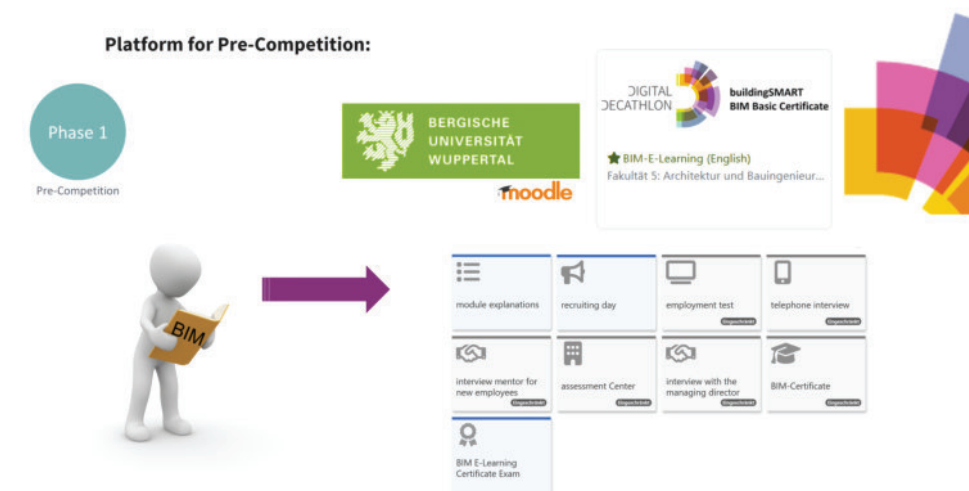
**Solar Path Simulation (D 08):** Analyse the impact of solar radiation on the building.

**Visualization (D 09):** Create one interior and one exterior renderings as well one videos of your design (max. 3 minutes).

**Reporting (D 10):** Prepare a presentation and also content for the instagram accounts (max. 5 posts).

These ten disciplines provide project participants with a comprehensive and in-depth understanding of the world of Building Information Modelling (BIM). By delving into these different areas, participants will gain a holistic perspective on the multifaceted aspects of BIM and its central role in the architecture and construction industry.

## Platform and Software Overview



Link to the „BIM basics“ course => <https://moodle.uni-wuppertal.de/course/view.php?id=22902>



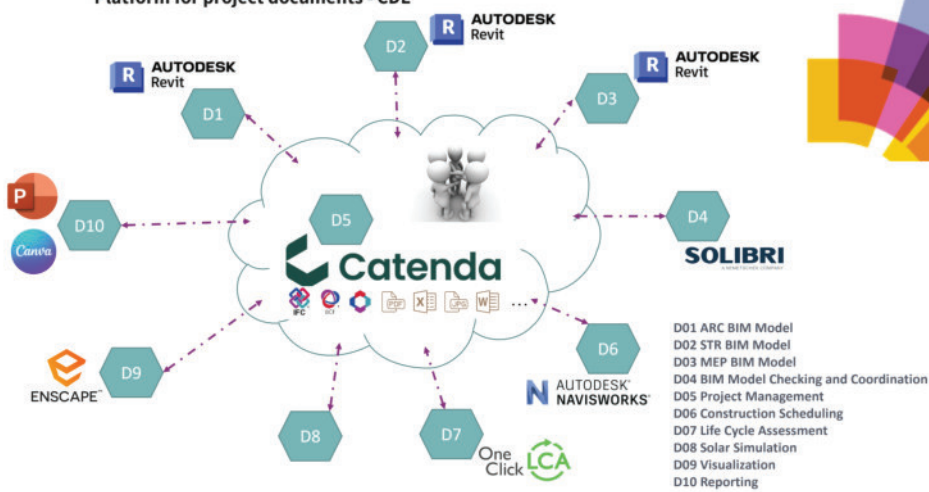


Project management: BIM model  
and document storage,  
communication, collaboration,  
documentation, issue Management



Link to the platform => <https://catenda.com/de/>

### Platform for project documents - CDE



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WEBSITE: [Competition \(jade-hs.de\)](https://competition.jade-hs.de)

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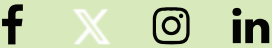
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## Discipline 00: PRELIMINARES



### Data Protection Declaration



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[Information sheet](#) 

In this privacy statement we provide information on the topics of data storage, use and processing of personal data collected in the course of the above mentioned project. The project is mainly carried out within the framework of courses in which participation is voluntary for students.

When handling your data, we act in accordance with the basic principles of data protection law and follow the principles of "data avoidance and data economy", "purpose limitation" and "transparency". We create transparency through the right to information, access and deletion. We would like to point out that both participation in the project and consent to the privacy policy are voluntary.



### The Competition Procedure



## Phase 1

Pre-Competition

## Phase 2

Meeting in Warsaw

## Phase 3

Teamwork at home

## Phase 4

Meeting in Joensuu

### Description of Competition 2: Warsaw-Joensuu

DD-C2-D00-PP-Competition2Description-01.pdf

DD-C2-WarsawTravelToHotelMDM.pdf

DD-C2-Warsaw-Schedule.pdf

NOTE: Files are subject to change before the start of the meeting in Warsaw

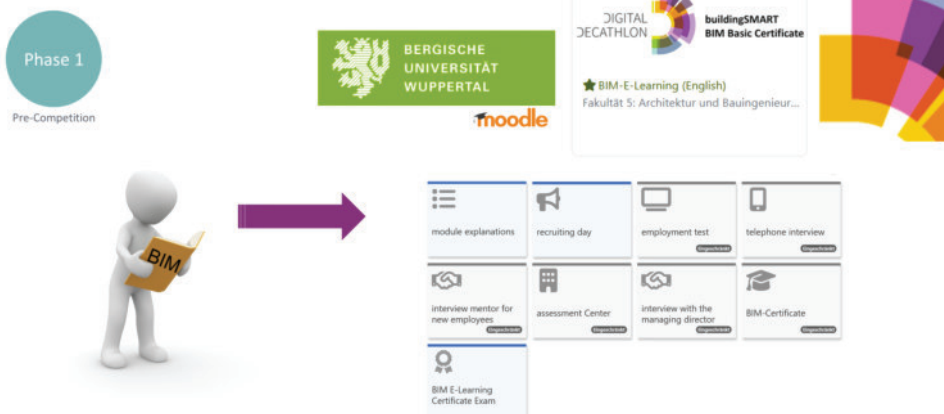
- Description of Competition 2: Warsaw-Joensuu
- [DD-C2-D00-PP-Competition2Description-01.pdf](#)
  - [DD-C2-Warsaw-Schedule.pdf](#)
  - [DD-C2-WarsawTravelToHotelMDM-01.pdf](#)

### Phase 1: Pre-Competition

**The first phase of the program is to successfully complete the BIM basic e-learning. This is necessary to be well prepared for the upcoming meeting in Warsaw.**

So take the necessary time to complete the e-learning and consolidate your basic knowledge.

#### Platform for Pre-Competition:



Link to the „BIM basics“ course => <https://moodle.uni-wuppertal.de/course/view.php?id=22902>

### Phase 2: Meeting in Warsaw - Design Task



ASSIGNMENT  
[Initial inquiry](#) 

## Short introduction to catenda

FILE  
[Catenda \\_ quick guide](#) 

FILE  
[Catenda \\_ quick guide \\_ PPT](#) 

## Data Protection

ASSIGNMENT  
[DI-0001 Data Protection Upload \\_ Name](#) 

FOLDER  
[PI-0003 Data Protection](#) 

## Student Team

To be revealed in Warsaw

### Team 01:

Kuwertz Joshua

Stine Wellpott

Grönroos Aaro

Ustioni Elisa

Dominiak Natalia

### Team 02:

Robert Merz

Lennard Rohe

Simanainen Matti

Rimo Francesca

Julia Marzec

### Team 03:



Daniel Samuel Bojko

Johanna Kohlisch

Sorjonen Petteri

Benocci Andrea

Sikora Katarzyna

**Team 04:**

Shafaie Zohra

Fiona Groß

Benjami Haapalainen

Bellagamba Agnese

Jerzy Syfert

**Team 05:**

Vanessa Schmidt

Janne Marie Ortmann

Selander Tobias

Marta Cappelli

Marczak Piotr

**Team 06:**

Bader Samuel

Piipponen Ville

Baggiani Chiara

Marcin Kurdeko

**Team 07:**

Rønning Emely

Fritsch Laura

Kakkinen Sirja

Preka Alfred

Lorenc Jan

**Team 08:**

Timm Lücke



Buchholz Nic

Sauli Hämäläinen

Menconi Nicole

Hawrylak Wiktoria

⋮

## Team 09:

Trevlas Konstantinos Ilyas

Singh Navrattan

Piotr Antonik

Kochobashvili David

Barcicka Magdalena

⋮

## Team 10:

Gindler Bonny

Sextro Fabian

Haddar Ray Oren

Pochanke Luca Sophia

Julia Pytko

⋮

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## Platform for learning materials



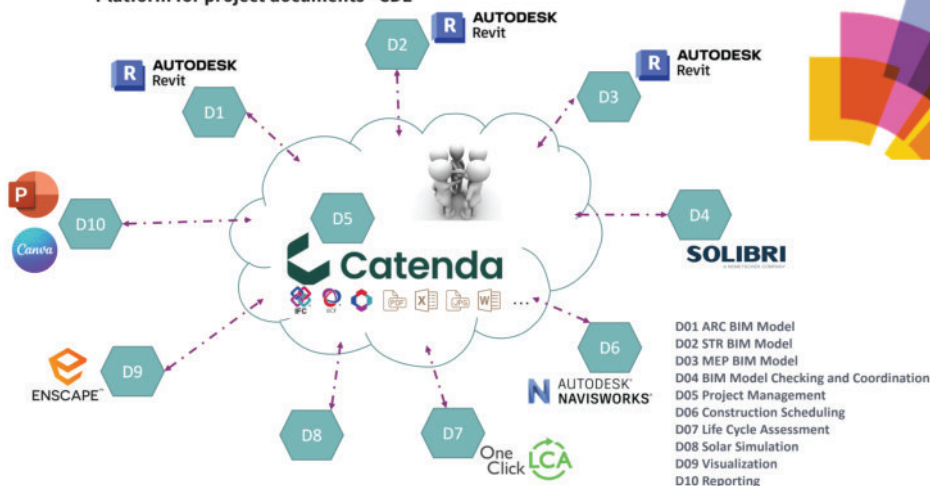
## Platform for project documents - CDE

Project management: BIM model and document storage, communication, collaboration, documentation, Issue Management



Link to the platform => <https://catenda.com/de/>

## Platform for project documents - CDE



## Lecturers



Agnes Kelm



## JADE HOCHSCHULE

Gregor Grunwald

Loreen Zeisberg



## KARELIA UNIVERSITY OF APPLIED SCIENCES

Ossi Laakkonen

Mikko Matveinen

Timo Pakarinen

Juuso Kokkonen



## POLITECHNIKA WARSZAWSKA

Emilia Dudzinska

Ireneusz Czmocho

Pawel Przybylowicz

Piotr Bartkiewicz



## UNIVERSITA DEGLI STUDI DI FIRENZE

Antonella Trombadore

Gisella Calcagno

Matteo Bertelli



## Question and Answers



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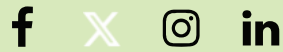
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## Discipline 01: ARC Model



### Phase 2 Warsaw



### Task Description

Develop an architectural model of an exhibition pavilion using the provided 2D documentation.

Ensure that the model incorporates best modeling practices and follows the guidelines outlined in the Learning Material.

Software: Autodesk Revit 2025



### Items



| Item    | Description                                                                         | Delivery date | Format |
|---------|-------------------------------------------------------------------------------------|---------------|--------|
| D01-201 | Learning Materials                                                                  | 1.11.2024     | PDF    |
| D01-202 | Task Checklist                                                                      | 1.11.2024     | PDF    |
| D01-203 | Task Description                                                                    | 18.11.2024    | PDF    |
| D01-204 | Start - Revit start file with linked building floor plans, sections, and elevations | 18.11.2024    | RVT    |
| D01-205 | Site – Location Site Map                                                            | 18.11.2024    | DWG    |
| D01-206 | Building Element Types                                                              | 18.11.2024    | PDF    |



FILE

[D01-201 Learning Materials](#)




FILE

[D01-202 Checklist](#)


### Delivery Items

| Delivery Item | Description         | Delivery date | Format |
|---------------|---------------------|---------------|--------|
| TXX-D01-201   | Architectural Model | 18.11.2024    | RVT    |
| TXX-D01-202   |                     | 18.11.2024    | IFC    |



FOLDER

[Task Description and Items D01 Warsaw](#)


### Phase 3 Training



CHECKLIST

[Phase 3 Curtain Wall Skills Checklist](#)


Mark as done

### Phase 4 Joensuu

### Task Description

The task consists of 3 subtasks:

- Design your curtain wall.



- 2. Adjust walls on the sides of the front staircase.
- 3. Create a room schedule.

Software: Autodesk Revit 2025



Items

| Item    | Description                        | Delivery date | Format |
|---------|------------------------------------|---------------|--------|
| D01-401 | Task Description                   | 11.02.2025    | PDF    |
| D01-402 | Revit Room Schedule Click Tutorial | 11.02.2025    | PDF    |



FILE  
[D01-401 Task Description](#)



FILE  
[D01-402 Revit Room Schedule Click Tutorial](#)



Delivery Items

| Delivery Item | Description         | Delivery date | Format |
|---------------|---------------------|---------------|--------|
| TXX-D01-201   | Architectural Model | 12.02.2025    | RVT    |
| TXX-D01-202   |                     | 12.02.2025    | IFC    |

Questions and Answers



FORUM  
[Q&A D01](#)



Lecturers

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WP3-a

**Catenda**

- Projekte
- Benachrichtigungen
- Konto
- Organisationen

Projekte



Besitzer: 

Jeder

Nach Namen filtern

Q

Favoriten 

Karte

| Projekte                       |                       |
|--------------------------------|-----------------------|
| Name                           | Letzte Aktualisierung |
| ★ Digital Decathlon - Team 1   | vor 12 Tagen          |
| ★ Digital Decathlon - Team 2   | vor 11 Tagen          |
| ★ Digital Decathlon - Team 3   | vor 11 Tagen          |
| ★ Digital Decathlon - Team 4   | vor 10 Tagen          |
| ★ Digital Decathlon - Team 5   | vor 12 Tagen          |
| ★ Digital Decathlon - Team 6   | vor 11 Tagen          |
| ★ Digital Decathlon - Team 7   | vor 12 Tagen          |
| ★ Digital Decathlon - Team 8   | vor 11 Tagen          |
| ★ Digital Decathlon - Team 9   | vor 12 Tagen          |
| ★ Digital Decathlon - Team 10  | vor 12 Tagen          |
| ★ Digital Decathlon - Tutorial | vor einem Monat       |

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- Modelle
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- Bibliotheken
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- Einstellungen

Dashboard

Themen

Issues

0% 103 Offen 0 Abgeschlossen L2 37

Kürzlich aktualisierte Themen

Intersections Between Stair and Wall

#101

Resolved Clash ARC

Zugewiesen: Katarzyna Sikora

Fällig: 22. November 2024

vor 12 Tagen

Intersecting Components

#104

Phase Joensuu Clash ARC

Zugewiesen: Andrea Benocci

vor 12 Tagen

communication strategy

#103

Phase Warsaw Clash

Zugewiesen: Daniel Samuel Bojko

Fällig: 20. November 2024 13:00

vor 13 Tagen

Q 1

Ruleset

#102

Phase Warsaw Warning

Zugewiesen: Katarzyna Sikora @Team 03

vor 13 Tagen

Q 2

Intersecting Components

#100

Phase Warsaw Clash ARC

Zugewiesen: Katarzyna Sikora

Fällig: 22. November 2024

vor 13 Tagen

Letzte Benachrichtigungen

Meine Lesezeichen

Modelle (3)

T03-D01-409-ArchitecturalModel #2

IFC4

vor 12 Tagen durch Katarzyna Sikora

2D 3D

T03-D02-201-STR-Model #6

Withdrawn

vor 13 Tagen durch Andrea Benocci

2D 3D

T03-D03-MEPModell #6

IFC4

vor 3 Monaten durch Petteri Sorjonen

2D 3D

Mitglieder

KS MB AM SH PS LZ JK AK PB JK OL IC DSB AB ED

Sammlungen

Laufende Sammlungen

Abgeschlossene Sammlungen

Keine Sammlungen gefunden



Catenda Hub

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Digital Decathlon - Team 3

Themen

Themen > Issues

Filter

0 von 103 ausgewählt

Gespeicherte Filter

Aktuellen Filter speichern

Leere Filter ausblenden

Status

Alles offen (103)

Active (0)

In-progress (0)

Resolved (1)

Phase Warsaw (101)

Phase Joensuu (1)

Typ

Clash (61)

Warning (2)

Info (40)

Fälligkeit

Überschrittenes Fällig... (63)

Alle mit einem Fälligkei... (63)

Kein Fälligkeitsdatum (40)

Aktualisiert

Aktualisiert

Daten auswählen

Zugewiesen

Nicht zugewiesen (37)

Kein Team zugewiesen (102)

Team 03 (1)

Kein Benutzer zugewie... (37)

Andrea Benocci (32)

Alles offen

Suchen oder filtern...

0 von 103 ausgewählt

Intersecting Components

Phase Joensuu | Clash | ARC

Zugewiesen: Andrea Benocci

vor 12 Tagen

#104

communication strategy

Phase Warsaw | Clash

Zugewiesen: Daniel Samuel Bojko

Angefordert von: Agnes Kelm

Fällig: 20. November 2024 13:00

vor 13 Tagen

Q 1

#103

Ruleset

Phase Warsaw | Warning

Zugewiesen: Katarzyna Sikora @Team 03

Angefordert von: Agnes Kelm

vor 13 Tagen

Q 2

#102

Intersections Between Stair and Wall

Resolved | Clash | ARC

Zugewiesen: Katarzyna Sikora

Fällig: 22. November 2024

vor 12 Tagen

#101

Intersecting Components

Phase Warsaw | Clash | ARC

Zugewiesen: Katarzyna Sikora

Fällig: 22. November 2024

vor 12 Tagen

#100

Catenda Hub

Digital Decathlon - Team 3

3D

i

2761

LZ

Dashboard

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Dokumente

Dokumente > Joensuu

Filter

Suchen oder filtern...

0 von 11 ausgewählt

| Name                | Revision | Größe | Etiketten | Revision erstellt |
|---------------------|----------|-------|-----------|-------------------|
| 00_Organization     |          |       |           |                   |
| 01_ARC_Model        |          |       |           |                   |
| 02_STR_Model        |          |       |           |                   |
| 03_MEP_Model        |          |       |           |                   |
| 04_Model_Checking   |          |       |           |                   |
| 05_Management       |          |       |           |                   |
| 06_Scheduling       |          |       |           |                   |
| 07_LCA              |          |       |           |                   |
| 08_Solar_Simulation |          |       |           |                   |
| 09_Visualization    |          |       |           |                   |
| 10_Reporting        |          |       |           |                   |

Gespeicherte Filter

Aktuellen Filter speichern

Leere Filter ausblenden

Links

Modell

Dokument erstellt von

Revision erstellt von

Datum-Filter

Ordner-Infos

Joensuu

Etiketten...

Zugangskontrolle

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Hilfe



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Filters

0 of 13 selected

Search or filter...

Save current filter

Hide empty filters

Status

All open (13)

Active (13)

In-progress (0)

Resolved (0)

All closed (41)

Approved (9)

End of Warsaw (12)

Type

Clash (2)

Warning (1)

Info (10)

Due date

No due date (13)

Updated

Updated

Select dates

Assigned to

No team assigned (13)

chiara baggiani (6)

Marcin Kurdeko (1)

Ville Pijpponen (2)

Requested by

Not requested (12)

Not requested by team (13)

Not requested by user (12)

Samuel Bader (1)

Created by

Beam intersection

Active

Warning

Assigned to: chiara baggiani

25 days ago

#54

Intersections Between Slab and Wall

Active

Clash

Assigned to: Marcin Kurdeko

25 days ago

#53

Intersections Between Column and Member

Active

Info

ARC

Assigned to: chiara baggiani

a month ago

#52

Intersections Between Beam and Column

Active

Info

Assigned to: chiara baggiani

a month ago

#51

Intersections of Slab

Active

Info

Assigned to: Ville Pijpponen

a month ago

#50

Intersections Between Column, Curtain Wall, and Member

a month ago

#49

Dashboard

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Storey configurator

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Filters

0 of 6 selected

Search or filter...

Save current filter

Hide empty filters

Document created by

chiara baggiani (1)

Marcin Kurdeko (1)

Samuel Bader (1)

Ville Pijpponen (1)

Revision created by

chiara baggiani (2)

Marcin Kurdeko (2)

Samuel Bader (2)

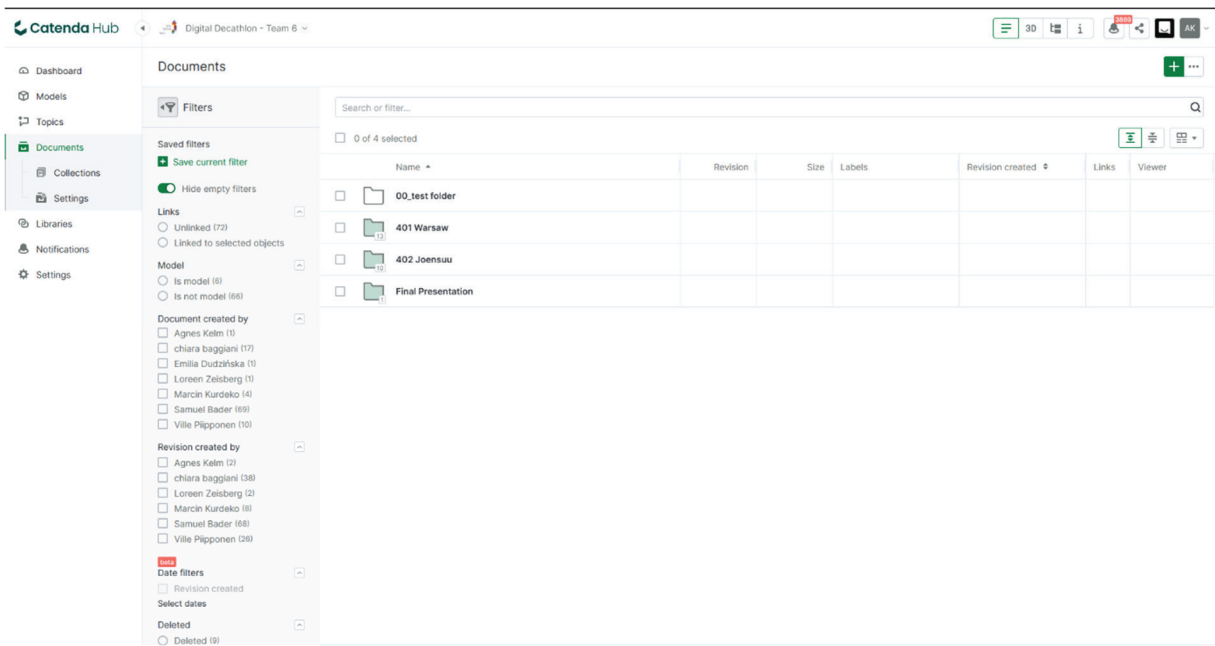
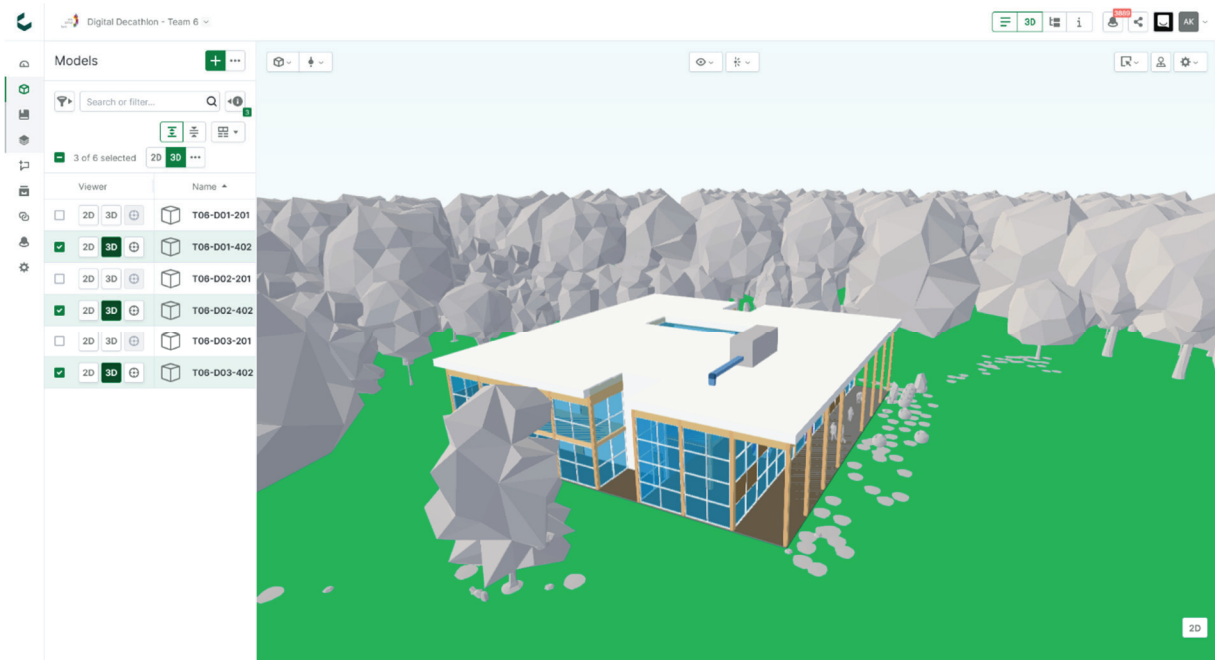
Ville Pijpponen (6)

Date filters

Revision created

Select dates

| Viewer                   | Name        | Revision | Size     | Labels | Revision created                |
|--------------------------|-------------|----------|----------|--------|---------------------------------|
| <input type="checkbox"/> | T06-D01-201 | #4       | 873.7 kB |        | SB Samuel Bader 4 months ago    |
| <input type="checkbox"/> | T06-D01-402 | #4       | 4.8 MB   |        | CB chiara baggiani 4 months ago |
| <input type="checkbox"/> | T06-D02-201 | #12      | 594.5 kB |        | VP Ville Pijpponen 4 months ago |
| <input type="checkbox"/> | T06-D02-402 | #2       | 612.4 kB |        | MK Marcin Kurdeko 4 months ago  |
| <input type="checkbox"/> | T06-D03-201 | #8       | 3.5 MB   |        | VP Ville Pijpponen 4 months ago |
| <input type="checkbox"/> | T06-D03-402 | #1       | 6.3 MB   |        | VP Ville Pijpponen 4 months ago |



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Digital Decathlon - Team 6

3D

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Documents > 402 Joensuu

Filters

Search or filter...

0 of 10 selected

Table

Grid

Save current filter

Hide empty filters

Links

Unlinked (34)

Linked to selected objects

Model

Is model (3)

Is not model (31)

Document created by

chiara baggiani (5)

Marcin Kurdeko (1)

Samuel Bader (40)

Ville Pipponen (3)

Revision created by

chiara baggiani (16)

Marcin Kurdeko (3)

Samuel Bader (48)

Ville Pipponen (18)

Date filters

Revision created

Select dates

Deleted

Deleted (1)

|                          | Name                                | Revision | Size | Labels |
|--------------------------|-------------------------------------|----------|------|--------|
| <input type="checkbox"/> | D01 ARC Model                       |          |      |        |
| <input type="checkbox"/> | D02 STR Model                       |          |      |        |
| <input type="checkbox"/> | D03 MEP Model                       |          |      |        |
| <input type="checkbox"/> | D04 Model Checking and Coordination |          |      |        |
| <input type="checkbox"/> | D05 Project Management              |          |      |        |
| <input type="checkbox"/> | D06 Construction Schedule           |          |      |        |
| <input type="checkbox"/> | D07 Life Cycleassessment            |          |      |        |
| <input type="checkbox"/> | D08 Solarsimulation                 |          |      |        |
| <input type="checkbox"/> | D09 Visualisation                   |          |      |        |
| <input type="checkbox"/> | D10 Reporting                       |          |      |        |

Folder info

402 Joensuu

Labels...

Access control

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a month ago

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Team 2

Digital Decathlon - Team 3

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Team 3

Digital Decathlon - Team 4

24 days ago

DIGITAL DECATHLON

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Digital Decathlon - Team 6

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Team 6

Digital Decathlon - Team 7

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Team 7

Digital Decathlon - Team 8

25 days ago

DIGITAL DECATHLON

Team 8

Digital Decathlon - Team 9

a month ago

DIGITAL DECATHLON

Team 9

Digital Decathlon - Team 10

a month ago

DIGITAL DECATHLON

Team 10

Digital Decathlon - Tutorial

a month ago

DIGITAL DECATHLON

Tutorial