

## UNIVERSITÀ DEGLI STUDI DI MILANO

# Platform-based exams Moodle + Safe Exam Browser + webconference

# **Instructions for students**

Version of April 18, 2023

# ATTENTION

For any technical issues with the EsamiMoodle platform or the SEB browser, contact 02 503 21888, Monday to Friday from 8 am to 6 pm.

Please note that the help desk provides technical support, not information on the contents of the exam.



# **Before the exam**

# **1.** Email confirmation from the instructor

After registering to the exam through UNIMIA, wait for the email confirmation specifying:

- the exam date and time (they may be different from those provided at the time of registration, depending on the number of participants);
- the web conference system, with instructions for connecting through your smartphone;
- any information regarding the duration of the exam and the type of quiz (open-ended or closed questions, ...);
- a reminder to read carefully and follow the instructions provided in this document ("Platform-based exams Moodle + Safe Exam Browser + webconference Instructions for students").

## 2. Webconference App installation

Download the webconference app, as notified by the instructor to your smartphone, **well in advance** (at least the day before the exam).

#### 3. Workstation set-up

Set up the workstation to be used during the exam, bearing in mind that you will have to:

- connect to the webconference using your smartphone;
- position your smartphone so that it frames you and your workstation from behind, for example by placing it on a library shelf or on the shelf of a fairly high piece of furniture, and make sure that it holds still;
- connect your smartphone to the power supply to prevent the battery from running low during the exam;



• **connect your computer to the power supply** for the duration of the exam.



## 4. Safe Exam Browser installation and verification

Install Safe Exam Browser (SEB) **well in advance** (at least the day before the exam), and **verify** that **it works** properly, as it is required for the exam.

**Note:** always check that SEB works, even if it is already installed on your computer. If you use a wrong version of SEB, for example the one installed for Exam.Net, you will not be able to access the exam! **Version to be installed:** for Windows - SEB 2.4, for MacOS - SEB 2.1.4 (these versions work with Exam.Net as well)

Access the home page of the Moodle platform dedicated to exams https://esamimoodle.unimi.it/ - click on "ACCESS" in the "Exams with Safe Exam Browser" box, then follow the procedure set out in the area "Before the exam". If Safe Exam Browser has already been installed, proceed to the verification procedure, as described below).





# SAFE EXAM BROWSER INSTALLATION

# WINDOWS Operating System

Select the installation file for Windows



Follow the installation instructions as shown below

Contraction of the second s	妃 SafeExamBrowser - InstallShield Wizard 🛛 🗙
	License Agreement
Welcome to the InstallShield Wizard for SafeExamBrowser	Please read the following license agreement carefully.
The InstallShield(R) Wizard will install SafeExamBrowser on	Licenses
your computer. To continue, click Next.	Safe Exam Browser for Windows 2.4
WARNING: This program is protected by copyright law and international treaties.	© 2010-2020 Daniel R. Schneider, Damian Büchel, Dirk Bauer, ETH Zürich, Educational Development and Technology (LET), Pascal Wyss, Viktor Tomas, Stefan Schneider, Oliver Rahs, based on the original idea of Safe Exam Browser by Stefan Schneider, University of Giessen.
	Diek Bauer, Kai Dautar, Tabias Halbharr, Stafen Sabnaidar, Karatan Burgar
	I do not accept the terms in the license agreement     DI do not accept the terms in the license agreement
InstallShield	InstallShield
< Back Next > Cancel	< Back Next > Cancel
SafeExamBrowser - InstallShield Wizard	援 SafeExamBrowser - InstallShield Wizard ×
SafeExamBrowser - InstallShield Wizard X Ready to Install the Program	提 SafeExamBrowser - InstallShield Wizard × InstallShield Wizard Completed
SafeExamBrowser - InstallShield Wizard X Ready to Install the Program The wizard is ready to begin installation. If you want to review any of your installation settings, dick Back. Click Cancel to exit the wizard. Current Settings:	授 SafeExamBrowser - InstallShield Wizard  InstallShield Wizard Completed The InstallShield Wizard has successfully installed SafeExamBrowser - Click Finish to exit the wizard.
SafeExamBrowser - InstallShield Wizard  Ready to Install the Program The wizard is ready to begin installation. If you want to review any of your installation settings, click Back. Click Cancel to exit the wizard. Current Settings: Destination Folder: C:\Program Files (x86)\SafeExamBrowser\	SafeExamBrowser - InstallShield Wizard Completed



MAC-OS Operating System

Select the installation file for MacOS



Once the download is complete, start the software installation by double clicking on the name of the **dmg** file downloaded



Drag the Safe Exam Browser icon into the **Applications** folder





#### SAFE EXAM BROWSER VERIFICATION

You must perform the **verification procedure** on the day before the exam **by accessing the test environment**.

From the home page of the Moodle platform dedicated to exams with Safe Exam Browser - <u>https://esamimoodle.unimi.it/seb</u>, click on VERIFY in the left box



If you have a MacOS system, you may be required to confirm that you want to open the app downloaded from the internet:



**Note:** if, after starting the Safe Exam Browser, the following page appears, close Safe Exam Browser and restart the verification by clicking on the "Verify" link

Safe Exam Browser	English Deute
You have installed Sale Exam Browser (SEB), but it isn't configured yet.	
If you are an examinee:	
You should have received a SES configuration file, with the file extension .seb and this loon:	
or you may have received a link to configure SEB or to start an exam with SEB.	
<ul> <li>Quit SEB using the guit button in the lower right of this screen (or keys ctrl-Q/ornd-Q).</li> </ul>	
+ Open (double click) the SEB configuration file or click the link to configure SEB/start an exam with SEB.	
. If you click a link to configure SEB/start an exam, your browser or e-mail client may ask you to confirm open	ing the link with Safe Exam Browser, you have to allow/confirm this
<ul> <li>SEB will start and open the configuration file (or the configuration link).</li> </ul>	
+ SEB will either be configured, you can then choose to continue using SEB or guit for now. Otherwise your ex	am will start directly.
If you want to know more about SEB, you'll find all information on this website:	
-News	
About Safe Exam Browser	
-Documentation SEB for Windows	

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# On the day of the exam

# 1. Getting ready

Keep an identification document handy (preferably a student badge, or an ID).

# 2. Accessing the web conference

Using your smartphone or tablet, access the webconference system notified by the instructor well in advance, position the device as instructed by this document, and wait for the instructor to connect. You must have your **microphone on** and avoid **any noise** for the duration of the exam.

## 3. Identification and preliminary procedures

At the request of the instructor, show your identification document (if it us an ID, show only the photo and name / surname portion). During the exam, the instructor may ask you to provide an overview of the environment (room).

Sit at your workstation, close all applications running on your computer, and **wait for the instructor's instructions.** 

Remember that:

- no one may enter the room for the duration of the exam;
- you must avoid any noise, as the exam (preferably) takes place with the students' microphones on in order to identify any suspicious noises;
- ask any questions to the instructor only through the chat system provided by the Moodle platform (function to be available soon);
- if the connection is lost, reconnect **immediately** to the web conference; if this is impossible, contact the instructor via email to agree on another date or to declare that you withdraw from the exam.



# 4. Accessing the Moodle + SEB exam platform

The instructor will guide you through the access procedure, as follows.

Access the home page of the Moodle platform dedicated to exams https://esamimoodle.unimi.it/ - click on "ACCESS" in the "Exams with Safe Exam Browser" box, then click on "ACCESS" in the box: "On the day of the exam".

**Note:** the exam will only be available as scheduled, and notified by the instructor



Open the Safe Exam Browser (previously installed and verified), to access the exam

o	Aprire Safe Exam Browser? http://esamimoodle.ctu.unimi.it vuole aprire questa applicazione.
[ /	Apri Safe Exam Browser Annulla



Enter the password required when starting Safe Exam Browser. The password is: **seb** 

Loading Settin	igs		
Enter passwo	rd:		
1			
	OK	Cancel	

In the **LOGIN mask**, enter the credentials (username, user type and password) normally used to access the University online services

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Once logged into the exam environment, click on the exam to be taken.

**Note:** if you do not see your exam, it means that it is not available yet

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Generale Eserve di prova	-			
Pli completato				



Please read carefully the exam terms and conditions, then click on the link to the quiz

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	- del personal possero essere conuncati, in qualità di frequenzabili del traffamento, a soggetti estero, quali soluggatori, fontori delle pattalicine di metaconferenza e società fondinzi dei servizi di assiltenza.	
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✔ Prova d'esame		3

To start the test, click on the link "Try the quiz now"

**Attention:** if the "try the quiz now" link is not displayed, it means that the quiz is not available yet. Read the instructions on the page for availability details.

esamiseb Italiano (it) *	🌲 🗭 ***CHECK ***USER 1 🔵
Esame di prova	
Dashboard / Emiei coni / test / Introduzione / Quiz	
Quíz	
Tentativi permessi: 1	
Per tentare questo quiz è necessario conosce	re la password d'accesso.
Il quiz è stato configurato affinché gli studenti possano eseguirle	o solamente utilizzando Safe Exam Browser.
You must use an approved version of Safe Exam I	Browser to attempt this quiz.
Senta il quiz adesso	8

**Note:** After clicking on "Try the quiz now", you will be required to **enter the exam password**, which will be read out by the instructor.

🔳 esami:	eb Italiano (it) =	🎄 👳 ***CHECK ***USER 1 🔘 🔹
Esam • Dashboard	e di prova / I miei coni / test / Introducione / Quiz	
Quiz	Avvia il tentativo	×
Il quiz è st	Password Per tentare questo quiz è nece perment d'encester Password quiz Arnsi à tentativo Arnolta Tentari que de la companya	nsario conoscere la m Browner.



You may now start the exam by answering the quiz questions, one by one. The Moodle platform will record your answers during the test. Therefore, in the event of lost connection or PC crash, you may resume the quiz where you stopped.

To go to the next question, click on the "NEXT PAGE" button

Esame -	13 maggio 2020	
Domanda 1 Risposta non ancora data Punteggio max: 2,00 ♥ Contrassegna domanda	<ul> <li>Nel 1804 Joseph Marie Jacquard inventò:</li> <li>Scegli un'alternativa:</li> <li>Una nuova tecnologia per archiviare ed elaborare dati a scopi personali.</li> <li>Una nuova tecnologia per i telai in grado di controllare il movimento di aghi, filo e tessuto attraverso delle schede perforate.</li> <li>La Jacquard Machine.</li> <li>Una macchina tabulatrice a schede perforate.</li> </ul>	Navigazione quiz         1       2       3       4       5       6       7       8       9         10       11       12       13       14       15       16         Termina il tentativo         Tempo rimasto 0:27:20
	Pagina successiva	

You may also switch from one question to another using the "Quiz navigation" box on the top right.

Navigazione quiz
1 2 3 4 5 6 7 8 9
Termina il tentativo
Tempo rimasto <b>0:29:08</b>

The "Quiz navigation" box also shows the time remaining to complete the exam

**Note:** when the time expires, the quiz will be submitted automatically.



Upon answering the last question, click on the "FINISH ATTEMPT" button to submit the quiz.

Esame -	13 maggio 2020		
Domanda <b>16</b> Risposta salvata Punteggio max: 2,00 ♥ Contrassegna domanda	Quali tag delimitano l'inizio e la fine di un documento HTML? Scegli un'alternativa: • <head></head> • <b></b> • <b></b> • <html></html> • <i></i> Annulla la scelta		Navigazione quiz         1       2       3       4       5       6       7       8       9         10       11       12       13       14       15       16         Termina il tentativo       Tempo rimasto 0:24:09
Pagina precedente	e	Termina il tentativo	

Moodle will display a summary of your answers. To submit the exam, click on the "SUMBIT ALL AND FINISH" button

Quiz Riepilogo del tentativo		Navigazione quiz
Domanda	Stato	10 11 12 13 14 15 16
1	Risposta salvata	Termina il tentativo
2	Risposta salvata	Avvia una nuova anteprima
3	Risposta salvata	
4	Risposta salvata	
16	Risposta salvata	
	Torna al tentativo	
	Tempo rimasto 0:22:28	

Once you have answered all the questions and completed the test submission procedure, you may close the Safe Exam Browser.