

Bar-Gate

Access Control System

Cellular Pedestrians Entrance

For more info:

Eli Buzaglo ☎ 03-7384764

✉ eli.bouzaglo@biu.ac.il

Zehavit Sudmi ☎ 03-5317772

✉ zehavit.sudmi@biu.ac.il

April 2025

General.

The university allows the university staff and students to use the pedestrian entrance gates even when they are not manned by security guards.

Issuing an entry permit through the gateway gates to your cellular device begins with the installation of the STid application as detailed below. Installing the application generates a code that identifies the mobile device.

After installing the application, install the Bar-Gate entrance control software, on a computer or cellular phone, and proceed to link both applications by entering the identification code into the 'pedestrian pass code' field as described below.

Table of Contents:

Installing STid

Installing the Bar-Gate app

Connecting to the Bar-Gate app

Staff members and Students.

Bar-Gate Home page.

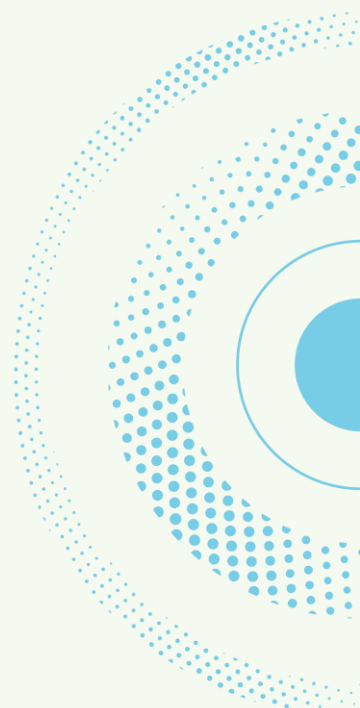
Personal Turnstile Code Update.

Entering the Turnstile Gate



Entering the Tripod gate

Relevant gates

Troubleshooting

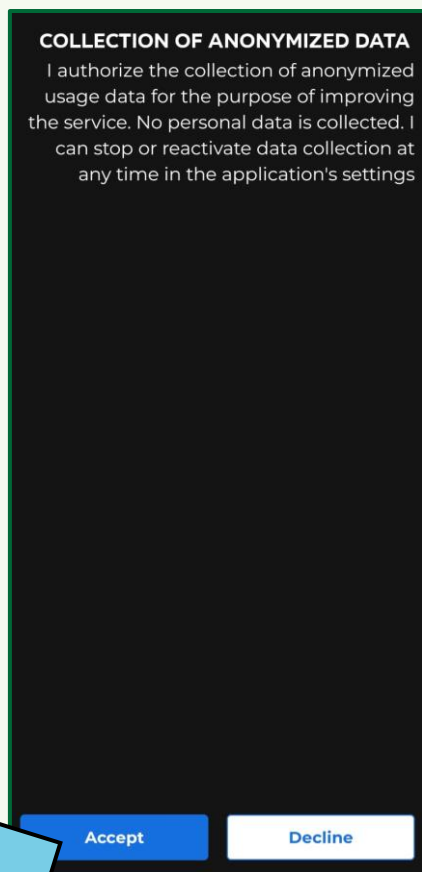
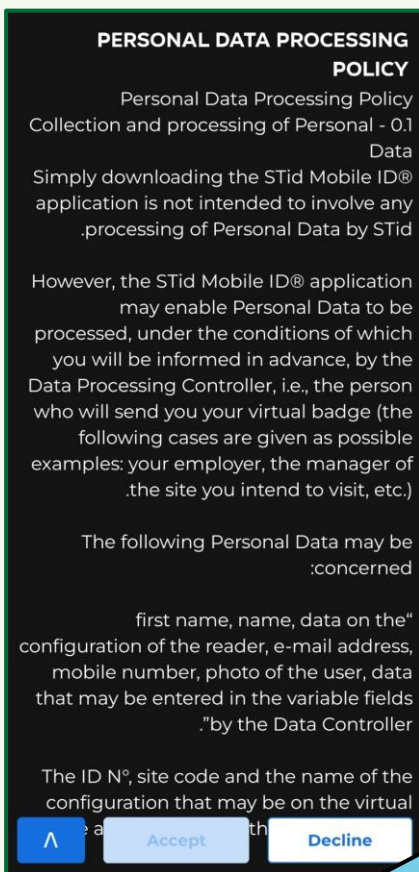
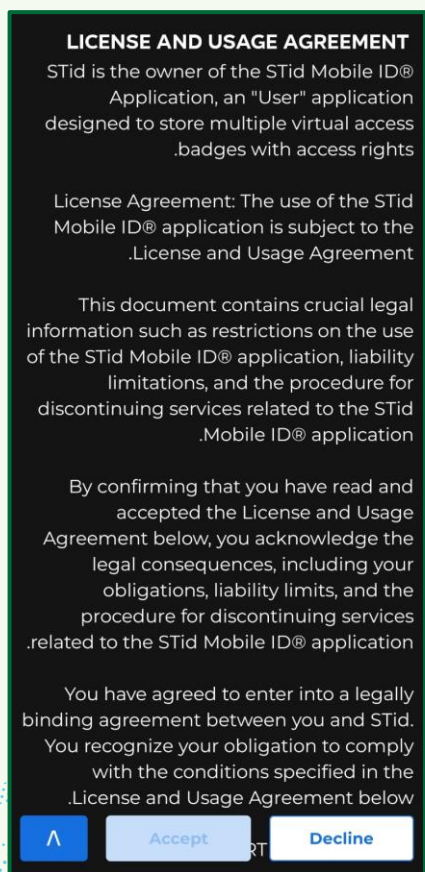


Installing the STid application

Link to STid (Android)  (IOS) 

The application works only on cellular devices with Bluetooth or NFC technology and cannot be activated through the computer.

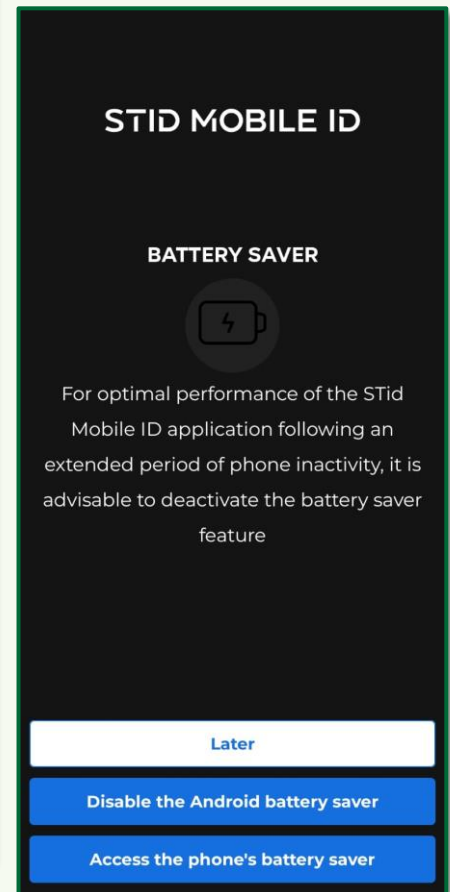
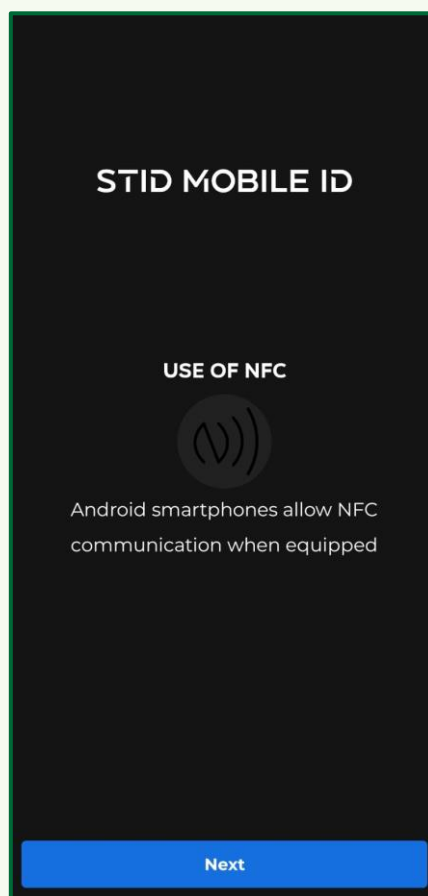
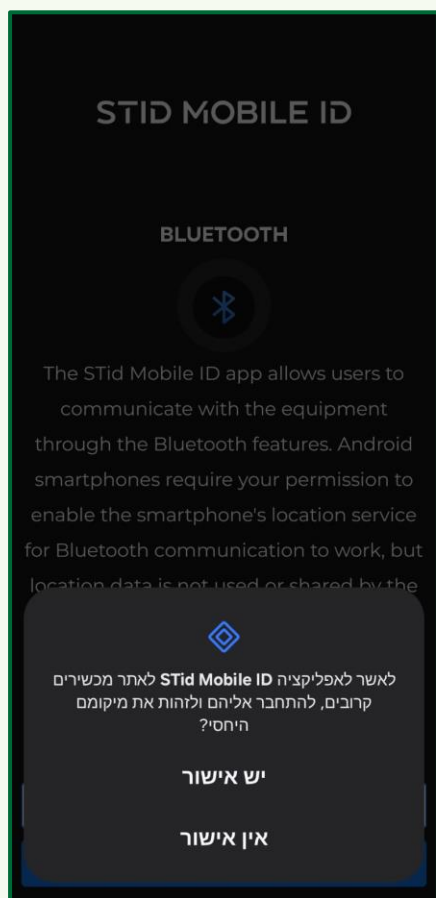
After opening the application for the first time, the 'Privacy Policy' and 'License & User Agreement' appear. Click on "YES" at the bottom of each screen.



There may be changes in the user's interface

Next, the app asks for permissions to use the Bluetooth or NFC technologies and the 'battery saver' option.

If the application would not function when your device is under 'battery saver' option, you might need to re-open the application whenever you'll need to use it.

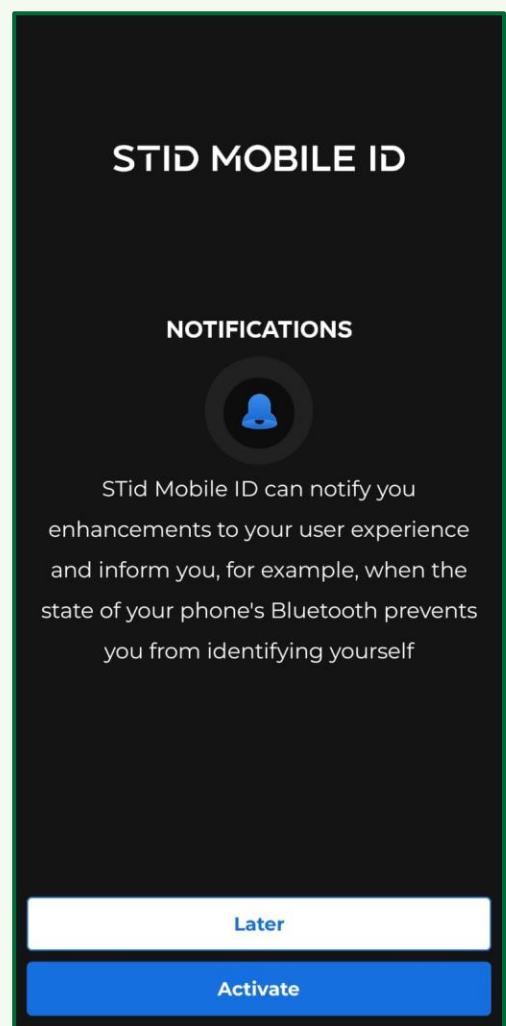
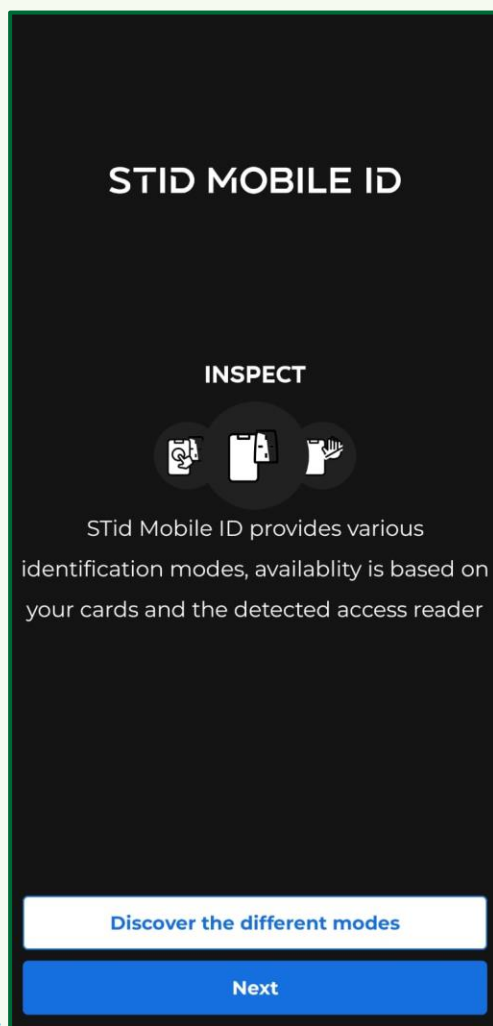


There may be slight changes in the user's interface

Next, the app asks for nearby devices detection and notification permissions.

It is mandatory to enable the permission to identify a nearby device and it is recommended to enable the permission for notifications.

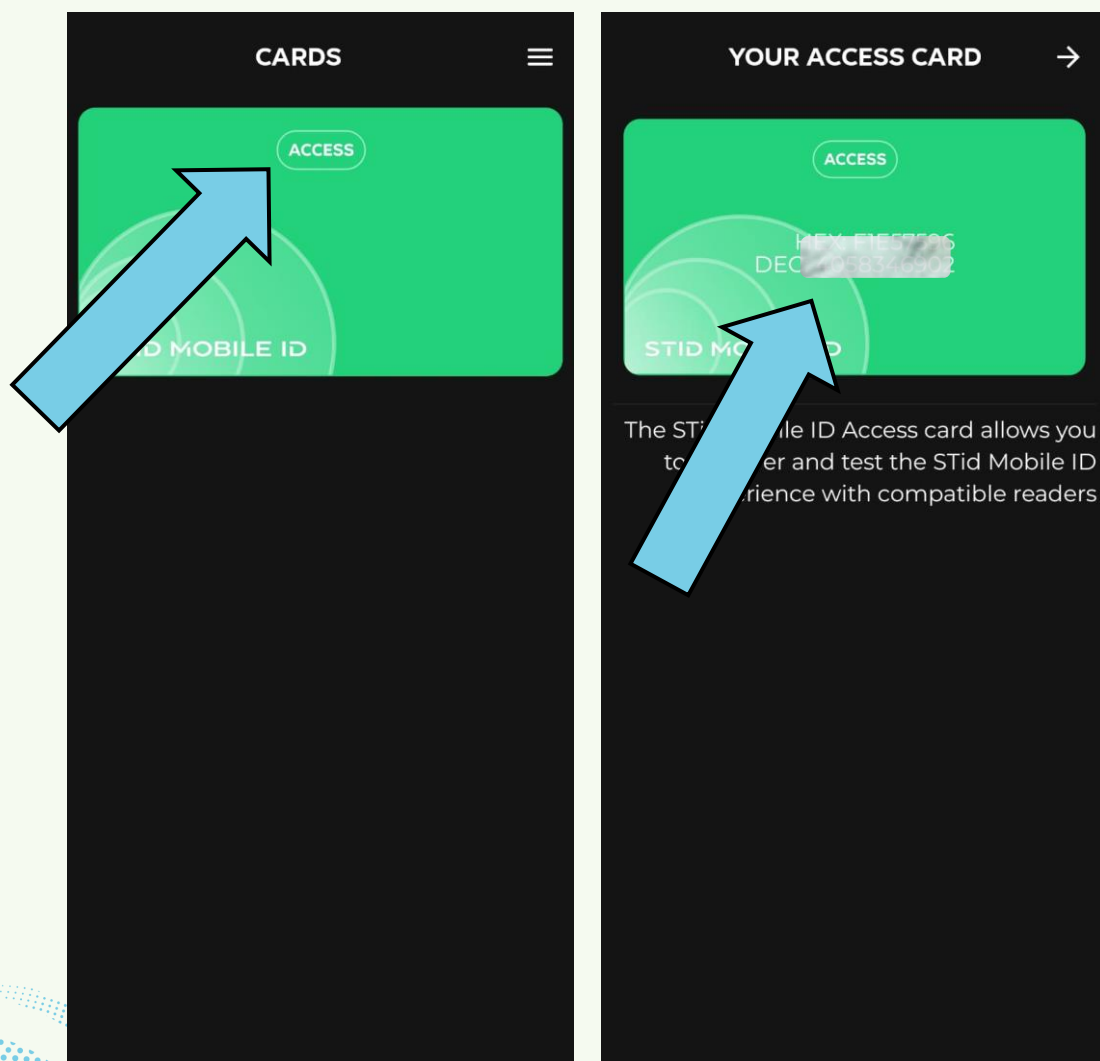
Hebrew or English interface is determined based upon your device setup.



There may be slight changes in the user's interface

In the next step, the application shows us how to use it. Please note that the use of the university's systems is based on **contact between the mobile device and the sensor** (Badge).

Last, the application provides 2 lines of code. The bottom line, that consists of numbers, must be copied (this is your personal turnstile code) to paste it later.



There may be slight changes in the user's interface

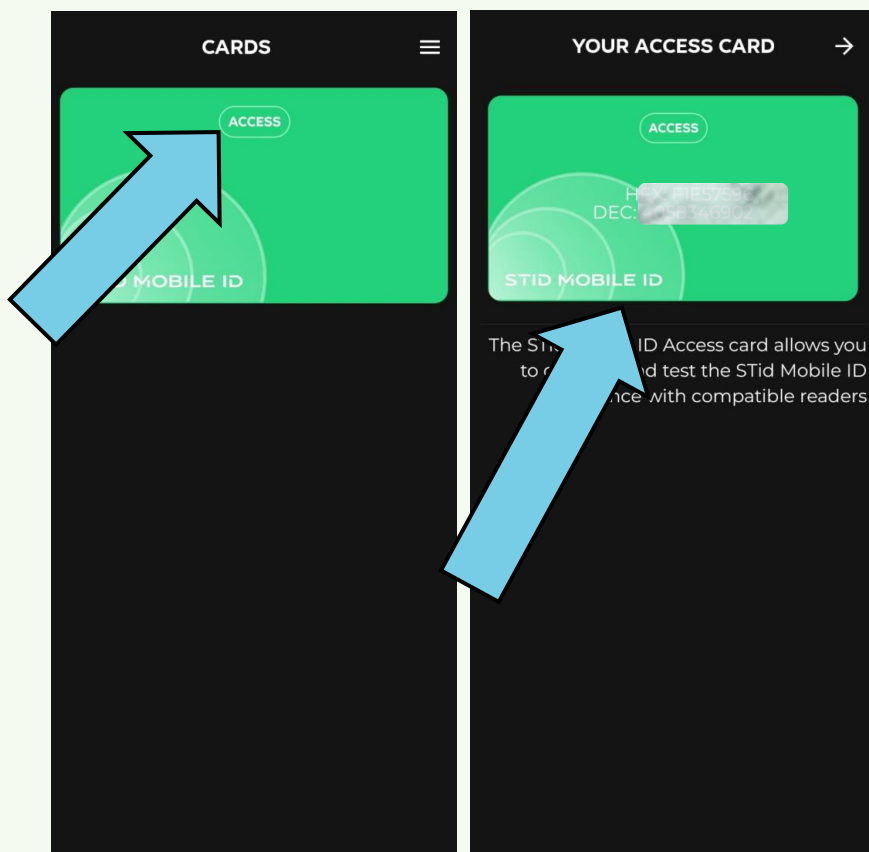
Installing the STid application

Link to STid (IOS)



The application works only on cellular devices with Bluetooth or NFC technology and cannot be activated through the computer.

The application provides 2 lines of code. The bottom line, that consists of numbers, must be copied (this is your personal turnstile code) to paste it later.



There may be slight changes in the user's interface

Installing the Bar-Gate app

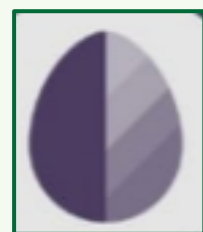
You can enter the STid code in the Bar-Gate app installed on the computer, thus avoiding installing the Bar-Gate app on the cell phone.

Clicking on the link takes you to the login page using the browser.

[Link to Bar-Gate](#)

You can use a browser to install the software on your cell phone to allow quick access. For example, in an Android cell phone and a Chrome browser, Click on the three dots on the top left and select the "Add to home page" or "Install the application" options.

The application creates an icon in the form purple leaf

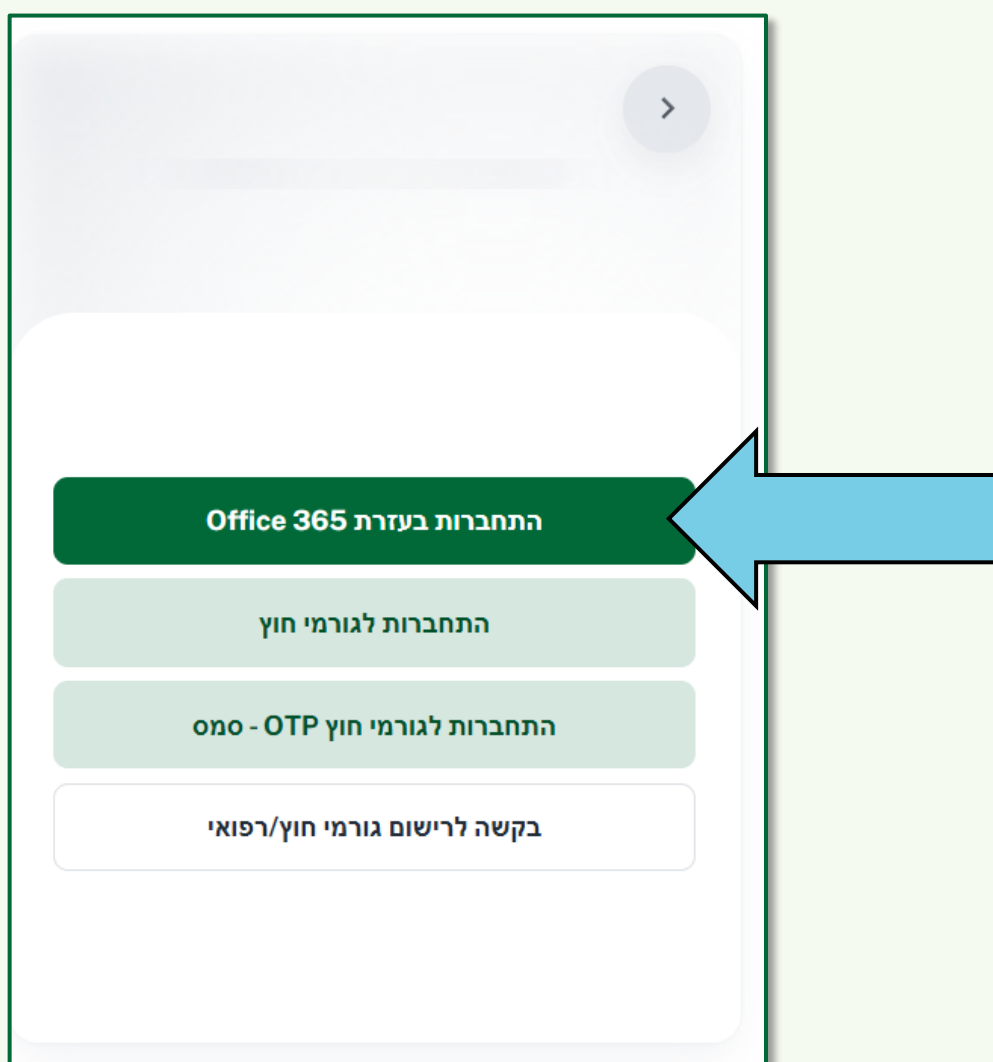


There may be slight changes in the user's interface

Connecting to the Bar-Gate app:

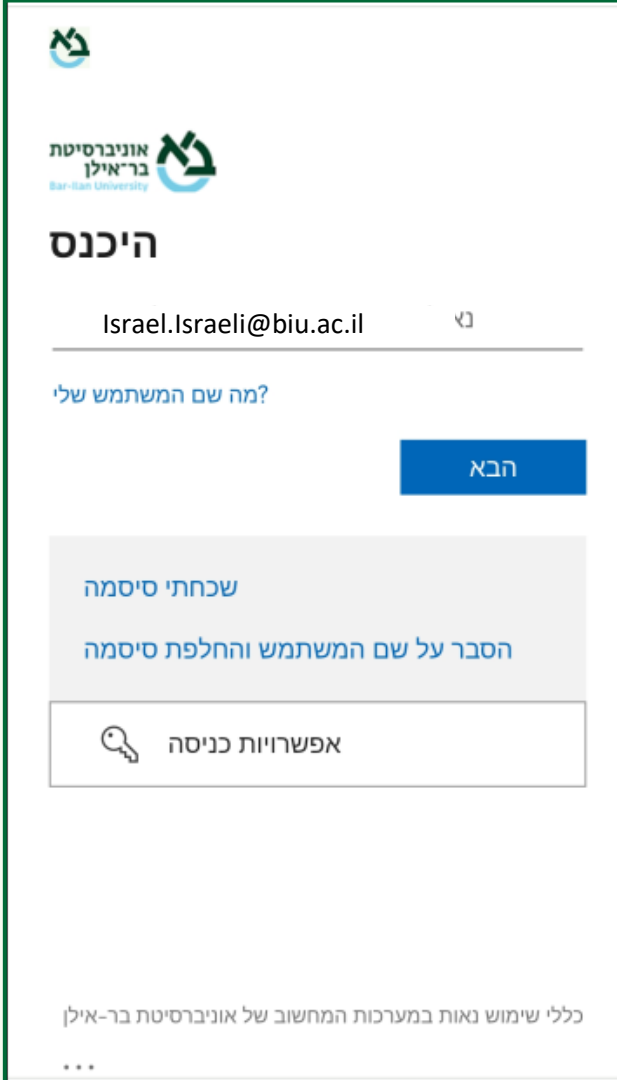
Staff members and Students

All those who are registered in the university's data base, Please press the upper, dark green button to connect via Office 365.



There may be slight changes in the user's interface

Occasionally, you may be asked to enter by typing the username and password you use to log in to the university's systems (This is according to the cyber protection protocols).



The screenshot shows the login interface of Bar-Ilan University. At the top left is the university's logo. Below it, the text "אוניברסיטת בר-אילן" and "Bar-Ilan University" are displayed. The main heading is "היכנס" (Login). There is a text input field containing the email "Israel.Israeli@biu.ac.il" with a small eye icon to its right. Below the field is the question "מה שם המשתמש שלי?" (What is my username?). A blue button labeled "הבא" (Next) is positioned to the right. Below this, there are two links: "שכחתי סיסמה" (Forgot my password) and "הסבר על שם המשתמש והחלפת סיסמה" (Explanation of username and password change). At the bottom, there is a link "אפשרויות כניסה" (Login options) accompanied by a key icon. The footer text reads "כללי שימוש נאות במערכות המחשוב של אוניברסיטת בר-אילן" (General terms of use for the computing systems of Bar-Ilan University) followed by three dots.

After registering, follow all the instructions.

Bar-Gate Home Page

At this point, the system's home page will open with several options.

To enter the relevant interface, either click on your name, or on the license numbers button.

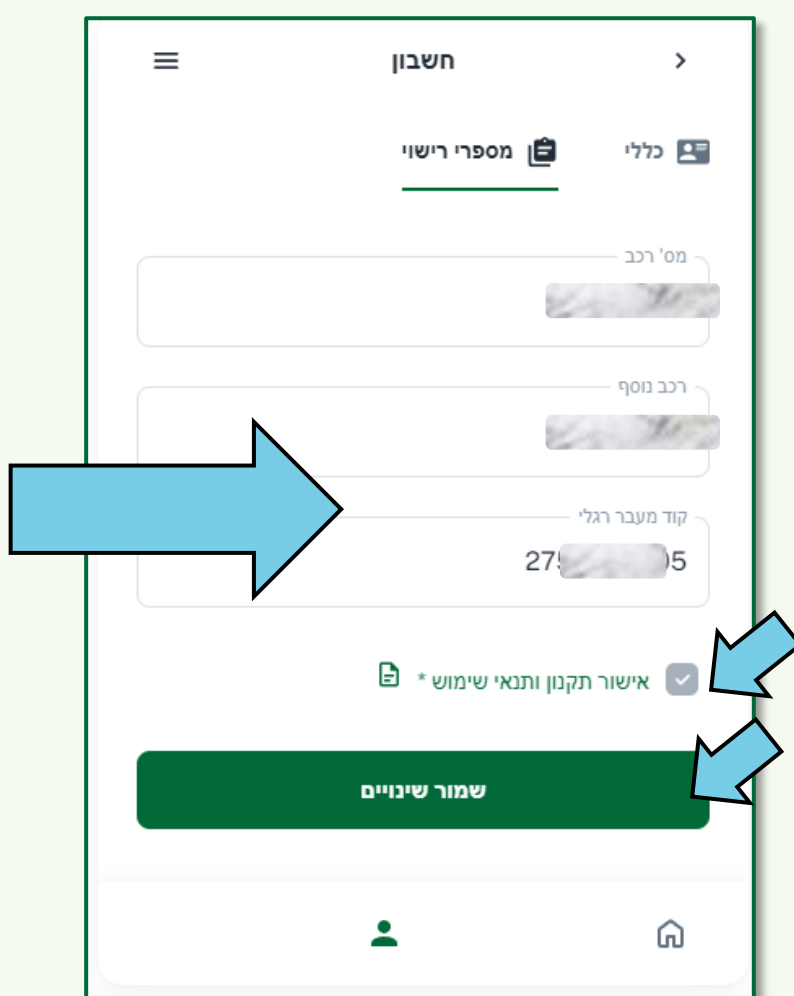


There may be slight changes in the user's interface

Personal Turnstile Code Update.

The first tab includes your contact information. There is no need to enter or edit data there.

In the second tab you are asked to fill in or paste the code, that was generated by the STid app, in the marked line. To finish the setup, you are asked to check the box and press the dark green box to save the changes.



חשבון

מספרי רישוי כללי

מס' רכב

רכב נוסף

קוד מעבר רגלי
275

אישור תקנון ותנאי שימוש * ☒

שמור שינויים

There may be slight changes in the user's interface

After the entire process is completed, the data is transferred to the main server of the Bar-Gate access control system.

After a few minutes, the code will activate (at this time the server transmits the data to the controllers at the gates).



Entering the Turnstile Gate

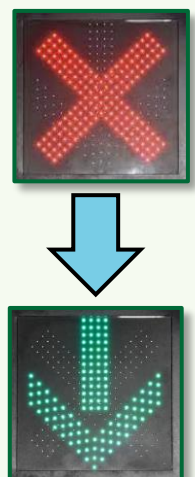
Before arriving to the turnstile, the cell phone must be **activated** (at least past the lock screen). Make sure the Bluetooth or NFC options are active. On some devices, it is necessary to run the STid application.



Upon arrival at the gate, the cell phone must be pressed against the sensor placed on the exit turnstile. After receiving the indication, push the gate in the opposite direction.

The indications are:

- ☐ Four **beeps** from the sensor.
- ☐ Your cell phone **will vibrate**.
- ☐ The sensor will blink **red & blue**.
- ☐ The gate's indicator will turn to **green arrow** rather than a red cross.
- ☐ Your cell phone would receive a **notification** from the STid app.



Entering the Tripod Gate

Before arriving to the tripod, the cell phone must be **activated** (at least past the lock screen). Make sure the Bluetooth or NFC options are active. On some devices, it is necessary to run the STid application.

Upon arrival at the gate, the cell phone must be pressed against the sensor placed on the tripod. After receiving the indication, push the gate to enter.

The indications are:

- ☐ One **beep** from the sensor.
- ☐ Your cell phone **will vibrate**.
- ☐ The gate's indicator will turn to **green arrow** rather than a red cross.



Relevant Gates (April 2024)

Picciotto Gate 2

Two turnstile & an inner tripod.
Accessibility Gate

Palms Gate 5

An External turnstile.

Dormitories Gate 15

An External turnstile.

Music Gate 20

An External turnstile.

Geha Gate 30

An External turnstile.

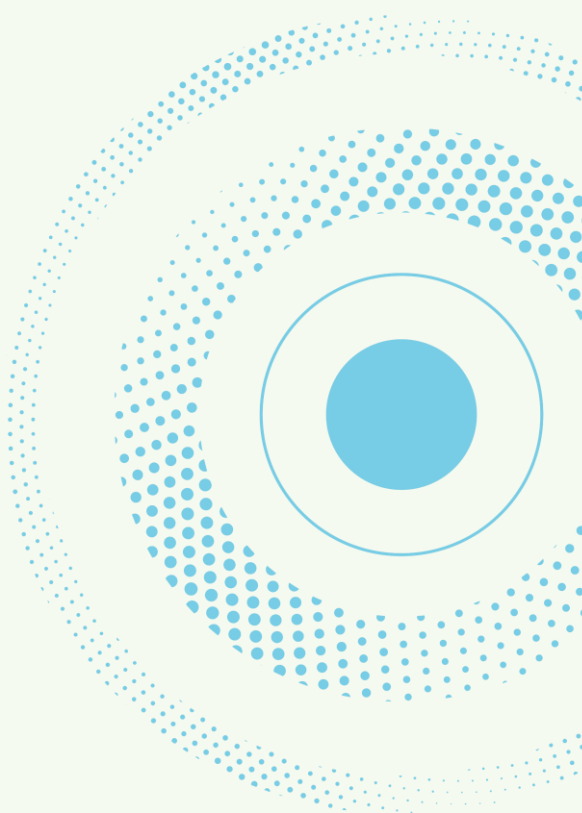
Uno Gate 40

An External turnstile.

Gates that soon will be equipped:

Sport Gate 10

An External turnstile.
Accessibility Gate



Troubleshooting

Malfunction	Solution
The turnstile is going the right way but not enough to enter.	Make sure that before connecting to the sensor, the turnstile arms are set further in so that when you activate the gate, the two clicks will enable your entrance.
My cellular is near the sensor but there is no activation.	Verify that your phone is turned on and that Bluetooth or NFC features are activated. Your phone needs to touch the sensor, usually with the uppermost part of the device.
My cellular is attached to the sensor but there is no reaction at all.	Sometimes, we are experiencing mechanical or technical issues in the gate. Please let us know you encountered a problem – call phone number 03-5317171
I restarted the STid app, and the sensor does not respond.	Restarting the app generates a new code. As long as the new code is not entered in the Bar-Gate system, the sensor will not recognize your mobile device.
The Bar-Gate system does not keep the code I entered	After saving the changes, you should fully disconnect from the Bar-Gate system, then reconnect and check if the changes have been saved.

Generate a Code



Update the Code



Activate Cellular



Enter

