What is eduroam?

eduroam (Education Roaming) is an international, secure wireless internet (Wi-Fi) roaming network created for universities and research institutions.

What is its main purpose?

Allows you to connect to the internet using your own institution's username and password

Works at other eduroam member institutions in Türkiye and around the world

Requires no additional registration or configuration

Where is it used?

Universities

Research centers

Academic institutes

Some libraries

Most universities in Türkiye are members of

eduroam.. **How does it work?**

Your credentials are authenticated by your home institution

The institution you are visiting never sees your password

Authentication infrastructure: 802.1X / RADIUS

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TCNo@ksu.edu.tr – for Staff
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TCNo@ogr.ksu.edu.tr – for Students
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Advantages

One account, internet access everywhere

High security (encrypted connection)

Faster and more stable than guest Wi-Fi

No additional registration required

Who can use it?

Academic staff

Administrative staff

Students

(Authorization is granted by your home institution.)

Network name (SSID): eduroam

Username (usually):

TCNo@ksu.edu.tr (Staff)

TCNo@ogr.ksu.edu.tr (Students)

Password: Your institutional account password
(student or staff portal password)

If your institution uses certificate/CA validation, correct setup is important
(geteduroam handles this automatically)

Windows 10 / Windows 11 (Recommended: geteduroam)

Method A — Using geteduroam (most reliable)

Open the geteduroam website (application/installer).
Search for and select Kahramanmaraş Sütçü İmam University.
Download and run the Windows installer.
In the setup window:
Username: TCNo@ksu.edu.tr – for Staff
Username: TCNo@ogr.ksu.edu.tr – for Students
Password: your institutional internet password
After installation, connect to eduroam from the Wi-Fi list.

Method B — Manual setup (may vary by institution)

This method depends on the institution's EAP type; the most common is PEAP/MSCHAPv2.

- o   Settings → Network & Internet → Wi-Fi
  Manage known networks → Add a new network
  Network name: eduroam
  Security type: WPA2-Enterprise (or WPA3-Enterprise, if available)
  Click Save, then select eduroam and connect
  Authentication settings (usually):
  Method: Microsoft Protected EAP (PEAP)
  Authentication: EAP-MSCHAP v2
  Enter your username and password
  If a certificate warning appears:
  Verify the correct certificate/institution according to your IT
  department's instructions
  If unsure, use geteduroam

2) Android (Önerilen: (Recommended: geteduroam)

Method A — Using the geteduroam app

1. Google Play → install geteduroam
   Open the app → select your institution
   Enter:
   Username: TCNo@ksu.edu.tr – for Staff
   Username: TCNo@ogr.ksu.edu.tr – for Students
   Enter your password → Install / Connect
   The device connects to eduroam automatically.

Method B — Manual setup (Android 10 / 11 / 12 / 13 / 14)

1. Settings → Network & Internet → Wi-Fi → tap eduroam
   Typical configuration:
   EAP method: PEAP
   Phase 2 authentication: MSCHAPV2
   CA certificate:
   If available: Use system certificates and enter the domain name
   If not available or unsure: geteduroam is recommended(Some Android versions
   restrict "Do not validate")
   Identity: username@institution.edu.tr
   Anonymous identity (if required): leave blank or anonymous@institution.edu.tr
   Password: your institutional password
   Tap Connect
   Note: On Android devices, the CA certificate setting is the most common source of
   problems.
   If your institution enforces domain/certificate validation, manual setup becomes
   difficult;
   geteduroam configures this correctly.

3) iPhone / iPad (iOS)Recommended: geteduroam)

Method A — Using geteduroam

1. App Store → install geteduroam
Open the app → select your institution
Enter:
Username: TCNo@ksu.edu.tr – for Staff
Username: TCNo@ogr.ksu.edu.tr – for Students
Enter your password → profile/settings installation request may appear →
Allow / Install
Connect to eduroam via Wi-Fi

Method B — Manual setup (iOS)

Settings → Wi-Fi → select eduroam
Enter:
Username: TCNo@ksu.edu.tr or TCNo@ogr.ksu.edu.tr
Password: your institutional password
If a security certificate screen appears:
If the certificate/institution name is correct, tap Trust
If unsure, install via geteduroam or check your institution's IT page

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Common Problems and Quick Solutions

Incorrect username format:
@ksu.edu.tr or @ogr.ksu.edu.tr must be included
Password changed:
Forget/remove the eduroam network or profile and
reconnect
Certificate error / validation issue:
Reinstall using geteduroam (usually resolves the issue)