



HARIDUS- JA NOORTEAMET

Milline on digitaalsete tunnistuste hindamise praktika ja tulevik? (Austraalia, USA ja Türgi näitel)

Aleksandr Graf

välisriigi kvalifikatsioonide hindaja

Eesti ENIC/NARIC Keskus

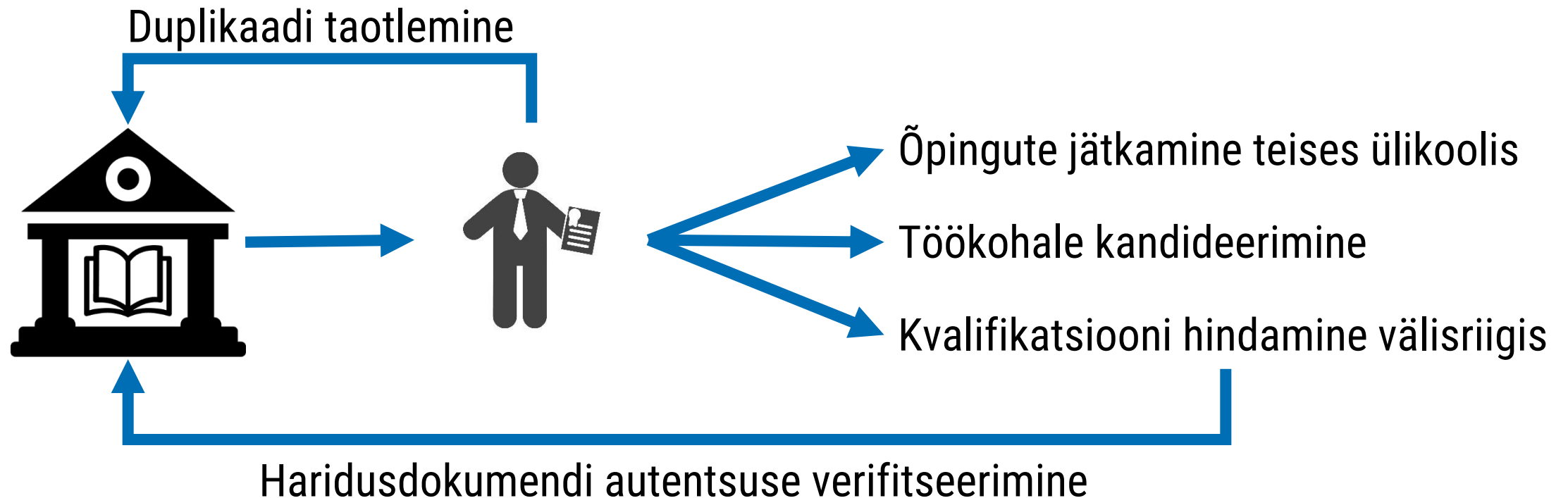
Haridus- ja Noorteamet



Dokument on paber kandjal...

Kolm osapoolt:

1. Õppeasutus, kes väljastab haridusdokumendi
2. Haridusdokumendi omanik
3. Asutus, kellele haridusdokument esitatakse (isiklikult, postiga)

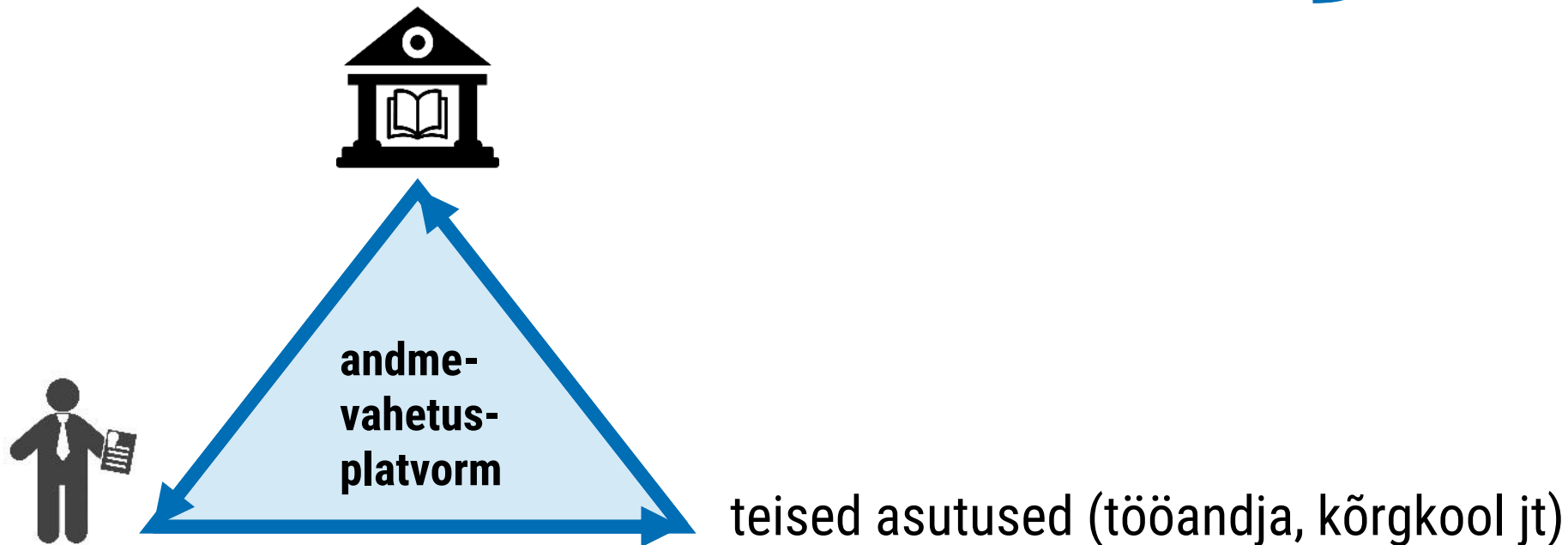


Dokument on digitaalne...

Kolm osapoolt:

1. Õppeasutus, kes sisestab haridusandmeid
2. Haridusdokumendi omanik, kellel on 24/7 juurdepääs oma haridusdokumentidele
3. Asutus, kellele haridusdokument esitatakse (nt e-posti teel)

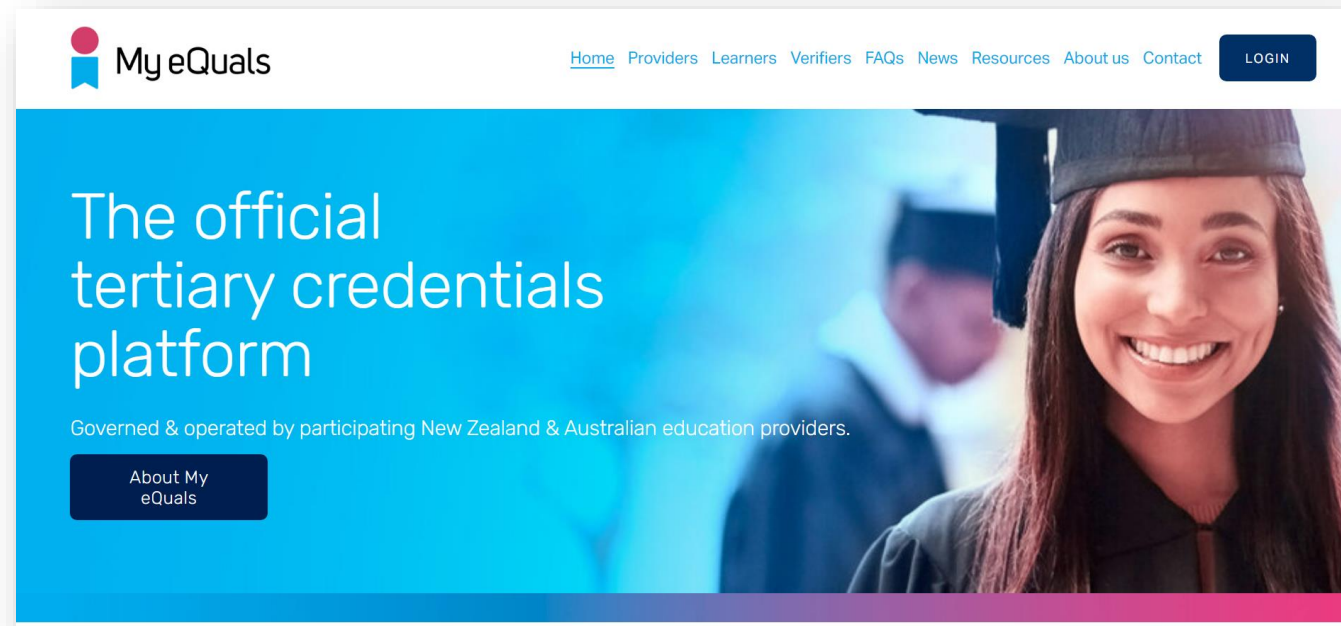
} andmevahetus-
platvorm, mille
kaudu toimub
haridusandmete
vahetus



Austraalia ja Uus-Meremaa

2017. a loodi veebikeskkond **My eQuals**, mis võimaldab Austraalia ja Uus-Meremaa ülikoolide või kutsekoolide lõpetajatel oma haridusdokumendid (nt diplomid, hinnetelehed, akadeemilised õiendid, õppetõendid) endale alla laadida või saata näiteks link tema dokumendi alla laadimiseks ülikoolile, kuhu ta kandideerib.

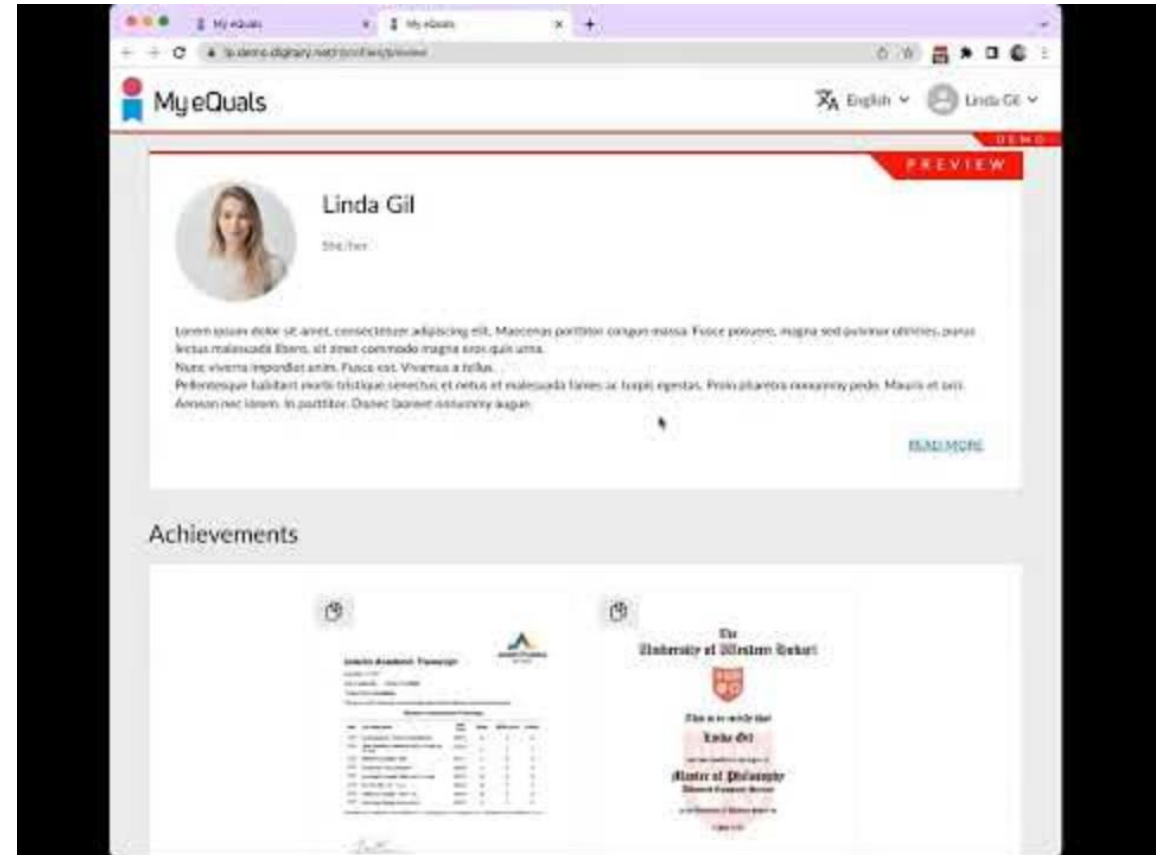
<https://www.myequals.edu.au/>



Austraalia ja Uus-Meremaa

Demo: Haridusdokumendi jagamine My eQuals keskkonnas töökohale kandideerimisel

Diplomi omanikul on täielik kontroll selle üle, kes tema haridusandmeid näeb.



<https://www.youtube.com/watch?v=ljfEoGSY0y0&t=146s>

Ameerika Ühendriigid

- USA-s tegutseb mitu veebiplatvormi, mis vahetavad (üli)õpilaste haridusdokumente. Kõige tuntumad on:
 - National Student Clearinghouse,
 - DiplomaSender,
 - Parchment (tegutseb ka Kanadas, UKs, Iirimaa).
- Mõned kõrgkoolid kasutavad selleks oma platvorme.

Ameerika Ühendriigid

Näide: võimalused haridusandmete (-dokumentide) jagamiseks Parchment'i keskkonnas

- **K-12** (üldharidus: hinneteleteede edastamine ülikoolidele, kuhu keskkooli lõpetaja kandideerib)
- **Higher-Ed** (kõrgharidus: akadeemiliste õiendite, diplomite jagamine)
- **Government** (nt tegevuslubade jagamine)

Dokumente saab jagada ka välisriikide asutustega (nt õpingute jätkamiseks Eesti kõrgkoolides).

The screenshot displays the Parchment website interface. At the top left is the logo for Parchment, an Instructure Company. To the right of the logo are navigation links: 'Students', 'Platform', 'Pricing', and 'Company', each with a dropdown arrow. Further right is a 'Book a Demo' button, followed by 'Order & Status' and 'Login' with a user icon. An American flag icon is also present. Below the navigation is a main heading: 'diplomas, and other credentials through a comprehensive platform.' The central part of the page features a large illustration showing a flow of educational data. It starts with a young girl on the left, moves to a teacher at a chalkboard, then a graduate in a cap and gown, and finally to a group of professionals at a desk. Various icons representing transcripts, diplomas, and certificates are scattered throughout the flow. At the bottom of the page is a dark blue navigation bar with five buttons: 'K-12', 'Higher-Ed', 'Government', 'Workforce', and 'International'. A 'Manage consent' link is visible in the bottom left corner of the screenshot.

Ameerika Ühendriigid

Näide: Akadeemilise õiendi (*Transcript*) jagamine Parchment'i keskkonnas

- Dokumendi saaja (siin: Eesti ENIC/NARIC Keskus) saab e-posti teel teate, mis sisaldab linki haridusdokumendi alla laadimiseks.
- Link on aktiivne 30 päeva. Lingile vajutamisel saadab süsteem dokumendi omanikule automaatteavituse.
- Sellisel viisil saadetud haridusdokument on mõeldud ainult asutusesiseseks kasutamiseks: dokumendile on märgitud ka saaja andmed.

From Parchment <noreply@mail.parchment.com>

Date Tue 11-Jun-24 01:58

To Harno enic-naric <enic-naric@harno.ee>

 parchment

 You've received a Transcript

Los Angeles City College has sent you a Transcript with the Parchment Delivery ID (DID) [REDACTED] on behalf of [REDACTED]. This Transcript is available for you to download for 30 days, so your prompt attention is requested. The requestor of this document will receive an email notification once you access the Transcript.

[Access the Transcript](#)

Our History

Parchment's journey to market leader.

2003



Parchment (then, Docufide) pioneers electronic transcript delivery from high schools to college admissions offices.

2005



We begin our first statewide eTranscript exchange with the Indiana Commission for Higher Education.

2011



We launch Parchment Receive to help admissions offices more efficiently collect and process eTranscripts and other admissions documents.

... digitaalsetel haridusdokumentidel on juba pikk ajalugu.

Türgi

- Türgis on olemas riigiportaal, mis koondab riigiasutuste e-teenuseid.

türkiye.gov.tr
"Devletin Kapısı"

How can I help?

With e-Government Gateway, you can access your information and documents from a single point and quickly complete your application procedures.

- e-Services**
Inquiry, Application and Payment services.
- Institutions**
Services and contact information of official institutions.
- Municipalities**
Contact information of municipalities and the services they offer.
- Companies**
Access your billing and subscription information across companies.
- Universities**
Services offered by universities.

Türgi

- Riigiportaalist saab alla laadida oma akadeemilise õiendi PDF-failina.
- Dokumendi omanik saadab ise PDF-faili e-posti teel teistele asutustele.

Kas ma saan olla kindel, et see digidokument on autentne?

GAZİ ÜNİVERSİTESİ (GAZI UNIVERSITY) NOT DÖKÜM BELGESİ (TRANSCRIPT)										
Öğrenci No (Student ID)										
T.C. Kimlik No (TR Identity No)										
Adı (Given Name)										
Soyadı (Surname)										
Doğum Tarihi (Date of Birth)										
Eğitim Birimi (Academic Unit)	Mühendislik Fakültesi (Faculty Of Engineering)	Kayıt Tarihi (Admission Date)	:14/08/2016							
Programı/ABD/ASD (Program/Department)	Bilgisayar Mühendisliği Pr. (Computer Engineering Pr.)	Giriş Türü (Entry Type)	ÖSYS (OSYS)							
Akademik Derece Türü (Type of Academic Degree)	Lisans (Bachelor's Degree)	Sınıf / Dönemi (Year / Semester)	4. Sınıf / 8 Dönem (4th Grade / 8 Semester)							
Öğretim Dili (Language of Instruction)	İngilizce (%30) (English (30%))	Not Sistemi (Grading System)	4'lük Not Sistemi (4.0 Scale)							
Eğitim ve Öğretim Türü (Type of Education)	Örgün Öğretim (Formal Education)	Genel Not Ortalaması (Cumulative GPA)	:3.08							
Program Türü (Program Type)	Anadal (Major)	Mezuniyet Tarihi (Date of Graduation)	:21/12/2020							
Öğrenim Durumu (Education Status)	Kayıt Silinmiştir. (Ayrılan Öğrenciler) - Mezuniyet (Registration Has Been Deleted. (Dropped Students) - Graduation)	Kredi Türü (Credit Type)	AKTS (ECTS)							
ISCED Kodu (ISCED Code)	:0714	Başarılan Kredi (Credits Completed)	:241							
2016-2017 Muafiyet Dönemi (2016-2017 Course Exemption Period)										
		Dersin Statüsü (Course Status)	Öğretim Dili (Language)	T	U	UK	AKTS (ECTS)	Not (Grade)	Puan (Points)	Açıklama (Comment)
HAZ-100	HAZIRLIK (İNGİLİZCE) (ENGLISH PREPARATORY)	Z	İng.	12	0	0	60	M	0	HAZ G
2016-2017 Güz Dönemi (2016-2017 Fall Term)										
		Dersin Statüsü (Course Status)	Öğretim Dili (Language)	T	U	UK	AKTS (ECTS)	Not (Grade)	Puan (Points)	Açıklama (Comment)
BM 103	BİLGİSAYAR MÜHENDİSLİĞİNE GİRİŞ (INTRODUCTION TO COMPUTER ENGINEERING)	Z	Tr	1	2	2	4	BB	12	G
BM101	BİLGİSAYAR PROGRAMLAMA I (COMPUTER PROGRAMMING I)	Z	Tr	2	2	3	5	BA	17.5	G
FİZ103	FİZİK I (PHYSICS I)	Z	Tr	4	0	4	6	DC	9	G

Türgi

GAZİ ÜNİVERSİTESİ
(GAZI UNIVERSITY)
NOT DÖKÜM BELGESİ (TRANSCRIPT)

Öğrenci No (Student ID)
T.C. Kimlik No (TR Identity No)
Adı (Given Name)
Soyadı (Surname)
Doğum Tarihi (Date of Birth)

Eğitim Birimi (Academic Unit) Mühendislik Fakültesi (Faculty Of Engineering)
Programı/ABD/ASD (Program/Department) Bilgisayar Mühendisliği Pr. (Computer Engineering Pr.)
Akademik Derece Türü (Type of Academic Degree) Lisans (Bachelor's Degree)
Öğretim Dili (Language of Instruction) İngilizce (%30) (English (30%))
Eğitim ve Öğretim Türü (Type of Education) Örgün Öğretim (Formal Education)
Program Türü (Program Type) Anadal (Major)
Öğrenim Durumu (Education Status) Kaydı Silinmiştir. (Ayrılan Öğrenciler) - Mezuniyet (Registration Has Been Deleted. (Dropped Students) - Graduation)
ISCED Kodu (ISCED Code) :0714

Kayıt Tarihi (Admission Date) : 14/08/2016

2016-2017 Muafiyet Dönemi (2016-2017 Course Exemption Period)	Dersin Statüsü (Course Status)	Öğretim Dili (Lang)
HAZ-100 HAZIRLIK (İNGİLİZCE) (ENGLISH PREPARATORY)	Z	İn

2016-2017 Güz Dönemi (2016-2017 Fall Term)	Dersin Statüsü (Course Status)	Öğretim Dili (Lang)
BM 103 BİLGİSAYAR MÜHENDİSLİĞİNE GİRİŞ (INTRODUCTION TO COMPUTER ENGINEERING)	Z	T
BM101 BİLGİSAYAR PROGRAMLAMA I (COMPUTER PROGRAMMING I)	Z	T
FİZ103 FİZİK I (PHYSICS I)	Z	Tr

e-Devlet Kapısı üzerinden d... kodlu belgeleri burada doğrulayabilirsiniz.

Belge Doğrulama

*Barkod Numarası

Doğrulamak istediğiniz belgeye ait barkod numarasını giriniz.

Devam Et >

İgal akadeemilisel öiendil on olemas unikaalne kood, mille abil saab Türgi riigiportaalis kontrollida dokumendi autentsust ja selle sisu.

Digitaalsete tunnistuste eelised

- Vajalikud haridusandmed on paari hiirekliki kaugusel ning neid on lihtne edastada.
- Digitaalsed dokumendid säilivad kaua ja turvaliselt.
- Digitaalsete dokumentide omanik reguleerib ise juurdepääsu oma dokumentidele.
- Kui andmevahetusplatvorm on usaldusväärne, siis digitaalse dokumendi saaja saab olla kindel, et temani jõudis haridusdokument sellisena, nagu see õppeasutuse poolt välja saadeti.



HARIDUS- JA NOORTEAMET

Täna!

