



# **E-Mobility: Successful Mobility and Recognition through Digital Credentials: the Groningen Declaration Network and the DiplOME blockchain solution**

**Jelger de Boer, DUO, The Netherlands**

**Luca Lantero, CIMEA (Italian Agency for Recognition)**

moderated by **Lucia Di Cecca, AEC Council Member**





# Groningen Declaration Network

presentation by **Jelger de Boer**

Creating a Sustainable, Global, Equitable  
Digital Learner Data Portability environment



## Key Facts

- ▶ Created in 2012 in the Netherlands, Foundation Status 2016
- ▶ 100 hundred signatories from 28 countries, 1900 contacts, 130 participants
- ▶ 12 member board of directors representing every continent (Ameesh Shroff, India, Chair)
- ▶ Executive Director: Herman de Leeuw (Netherlands)
  
- ▶ Annual convening each spring, rotating continents (2020 India)
- ▶ Integrated into and supporting global mobility initiatives world-wide
- ▶ Works closely with UNESCO, World Bank Education and ENIC-NARICS

# Operating Values

- ▶ Maintain a diverse, global and interconnected ecosystem of participants
- ▶ All members have given their commitment to:
  - ▶ learner privacy and data protection
  - ▶ transparent and responsible practices
  - ▶ the recognition of digital student data and qualifications
- ▶ We aim to ensure that ALL citizen learners have access to secure digital records of their own educational achievements and can share them with whomever they choose whenever. (Learner centrality).
- ▶ Support initiatives dealing with migrant data mobility, resettlement and access to services otherwise denied
- ▶ Bring resources to bear to address a fundamental lack and imbalance of global data and digital capacity

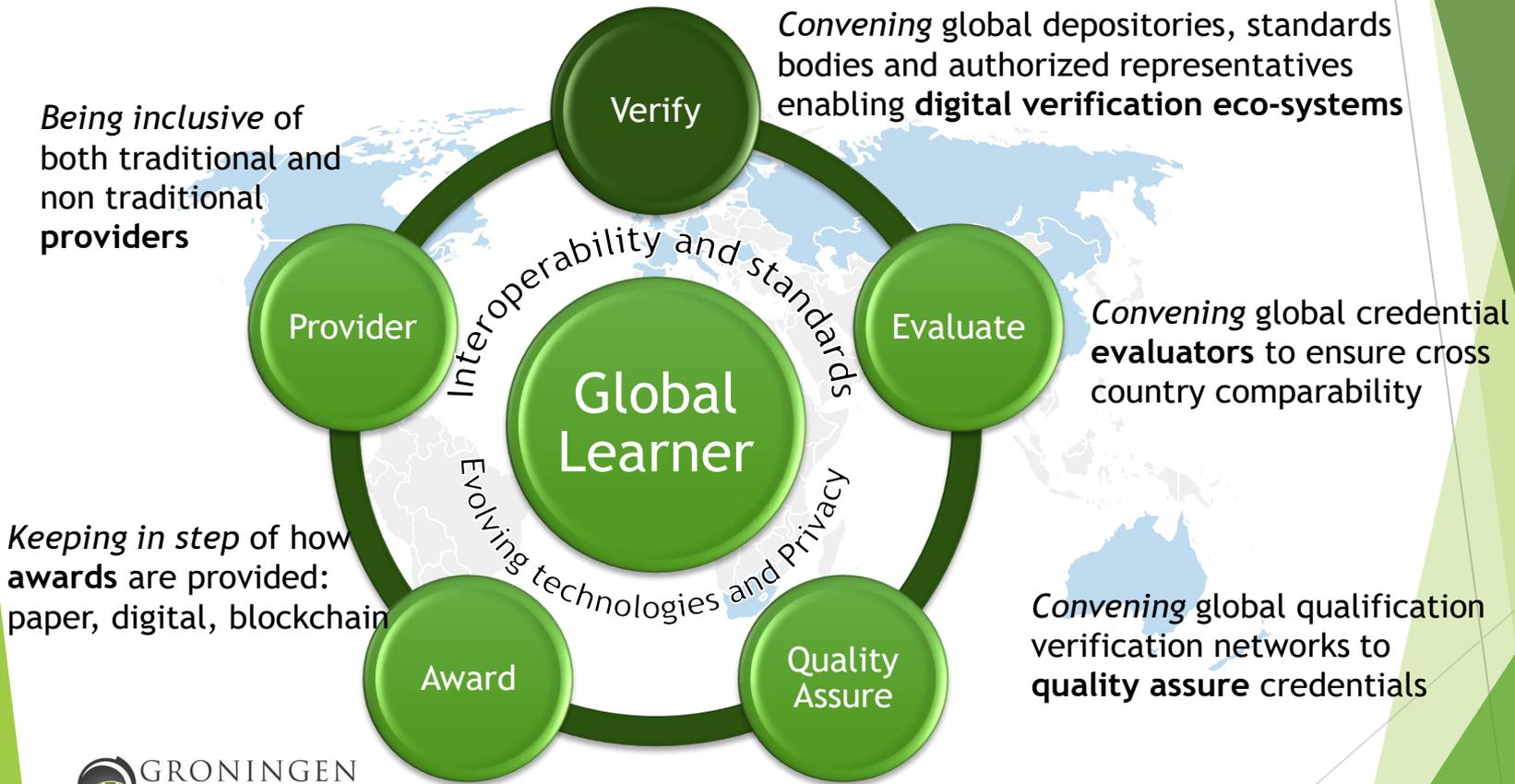


# Operationalizing Our Goals



- ▶ Annual convening bringing the international community together
- ▶ Focused on best practice sharing among the attendees:
  - ▶ Credential Digitalization
  - ▶ Credential evaluation
  - ▶ Social use cases for international depositories
- ▶ Success tied to creating new pilots and expanding access globally
  - ▶ Examples: AQVN establishment, Australia/NZ digitalization, Multiple US-China Academic portals, EU-US academic portal developments
- ▶ Deliver on global data portability through participant commitments
- ▶ 2020: Regional strategy to drive awareness, access and adoption
  - ▶ Bringing together authorities and entities regionally identify and collaboratively develop new initiatives.

# GDN Goal: Developing Global Digital Data Eco-system to Further Cross Border Mobility of Learners



# The Global Challenge: Funding and Bridging Digital Capabilities Worldwide



## THE OPPORTUNITY:

- ▶ Convene practitioners and supporters to continuously share:
  - ▶ digitalization development and use cases
  - ▶ strategies and tactics that are working
  - ▶ expand the number of new projects moving forward globally where capacity is lacking
  - ▶ continue to bring new ideas as technologies and methods evolve

YOUR HELP IS ESSENTIAL TO ACHIEVING THIS AMBITIOUS GOAL



# The DiploME blockchain solution

**Luca Lantero**

**CIMEA (Italian Agency for Recognition)**



# #blockchain4people



## Blockchain for recognition

AEC - European Association of Conservatoires  
Turin - 07 November 2019

**Luca Lantero**  
**Director of CIMEA**  
**President of the**  
**Lisbon Recognition Convention CB**  
**Head of the BFUG Secretariat**

## International context



### Paris Communiqué (EHEA):

*«We also urge the adoption of transparent procedures for the recognition of qualifications, prior learning and study periods, supported by interoperable digital solutions».*

### Council recommendation on the Automatic Mutual Recognition of Diplomas and learning periods abroad (European Council):

*«Hereby welcomes the Commission's intention to:*

*[...]*

*Explore , in cooperation with Member States, the potential of new technologies, such as blockchain technology, to facilitate automatic mutual recognition».*

### (Draft) Global Convention on the Recognition of Qualifications concerning Higher Education (UNESCO):

*«SECTION III. BASIC PRINCIPLES FOR THE RECOGNITION OF QUALIFICATIONS CONCERNING HIGHER EDUCATION*

*Article III [...]*

*8. Parties commit to adopt measures to eradicate all forms of fraudulent practices regarding higher education qualifications by encouraging the use of contemporary technologies and networking activities among Parties».*

## Where we started...



 CIMEA

## Credential evaluation needs

-  Be sure that a **qualification is authentic** and awarded to a single person by an authorised **competent authority**
-  Ensure the possibility to **share our evaluation report** to other institutions in safe, open and transparent way
-  **Simplify access** to courses of study and job opportunities for people
-  **Simplify the comprehension of a qualification** by the receiving institution/employer
-  Increase a **system of trust** among awarding institutions
-  Be in line with **international processes** and **technological advances**

# Digital student data: Needs in the academic community

01

## Assess qualifications

Assess the existence of the sufficient requirements for access and enrollment in Higher Education.

02

## Verify authenticity

Secure verification that the received qualifications are authentic and minimize fraud.

03

## Protection of data

Protect personal data in line with GDPR.



04

## Traceability

Keep track of the entire academic career, from admission to graduation (exams, marks, credit recognition, mobility).

05

## Easy access to data

Easy access to academic data both for students and Higher Education institutions.

06

## Secure data exchange

Be sure that there are no intrusions and changing of data.

## Why Blockchain

### **What is Blockchain?**

Blockchain is a digital ledger in which transactions made in cryptocurrency are recorded chronologically and publicly.

### **CIMEA: Utilize the power of blockchain technology to digitalize the process of recognition of qualifications**

System that changes the certification process simplifying the trusted distribution of verified certifications and reducing frauds.

### **Creation of a permanent digital certification record of the qualification and of the related recognition assesement**

Added value to graduates, employers and governments. Graduates are able to upload career documents onto the system, certifying and normalizing their skills based on international standards: such details will then be accessible all along their university and working career.

# Blockchain for public administration: governance requirements

**Private  
permissioned  
network**

**High technical performance (security, scalability, speed)**

**Accessibility and continuity (no interruptions in the service)**

**Long term archive (legal responsibility, obsolescence)**

**Privacy and confidentiality of data**

**Legal compliance (GDPR, e-IDAS)**



# Blockchain-based qualification service



#blockchain4people

**WHAT:** a “Wallet” for people, where it is possible to store certified qualifications with blockchain technology, creating a **decentralized, transparent, certified, and unchangeable** qualification management system.

**HOW:** The **qualifications are uploaded by the certification bodies** (universities, ENIC-NARIC centres, national administrations, etc.)

**WHO:** the **holder of the qualification is the only owner of the information** and of the cryptographic key that allows access to the saved data, through a mechanism fully compliant with the principles expressed by the *General Data Protection Regulation (GDPR)*.

**WHERE:** **Private permissioned blockchain/Ethereum**

**WHY:** allow **secure sharing of data**, respecting **privacy**.

## The *diplome* service



#blockchain4people



The system implements a **global network open to:**



**International organisations and processes:** use a transparent and free of charge system to develop policy goals in the field of digitalisation and automatic recognition



**higher education institutions:** use the ecosystem in all the phases of the academic career (enrolment, study programme, to register the exams taken and the corresponding marks, awarding phase, up to when the final qualification is registered in blockchain);



**stakeholders awarding non-academic qualifications:** certificates attesting a new training programme can be uploaded into the student's wallet;



**cross certification authorities:** stakeholders assessing qualifications, such as an ENIC-NARIC, can provide information about transparency, authenticity, understanding and comparability of qualifications at international level directly in blockchain.



**professional certification authorities:** issuing professional credentials designed to help professionals enhance their job performance and marketability in their respective fields.

## The *diplome* eco-system



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- ✓ *Diplome* is a service oriented to users: the wallet is portable as any user will own only a **SINGLE** wallet for storage of his/her titles however many accounts he/she may have in different qualification-issuing institutions
- ✓ Universities or other institutions can join *Diplome* **without any change in their existing technologies**
- ✓ Any institution can join *Diplome* through an official and certified process: only after they will receive an ‘institutional wallet’ and will be able to add qualifications to user wallets
- ✓ “*Diplome*” is the network of wallets plus the governance model that makes the service reliable and effective

## #blockchain4people



#blockchain4people

CIMEA

- *Diplome* is **citizen-oriented**
- *Diplome* is **free of charge**
- *Diplome* is based on **open technologies**
- *Diplome* **does not force organizations to use a specific technology** but adapts to the one in place
- *Diplome* **does not control user identity** but is open to any external identity system
- *Diplome* is **fully compliant with all metadata included in already existing Bologna and EU instruments** (Europass documents, Diploma Supplement, etc.)

## The *diplome* concept



#blockchain4people



# Data privacy and Data protection



## Data minimization

The only data saved inside the blockchain structure is the **key metadata required to provide trusted information** about the education subject.

## Accuracy & Quality

All data comes from entitled Certification Authorities or the user him/herself. **The signature of the source of the data is saved within the data structure itself.**

## Disclosure limitation

All data related to any user is in his/her full control and only the user him/herself can give access rights to such data.

## Openness and Portability

Full Right to Data Portability to *Diplome* users: open-standard and language-independent JSON format, **compatibility is guaranteed** with any modern IT system.

## Information security

Once data is saved within the chain, it becomes **tamper-resistant (immutable)** and any modification becomes impossible, including by system administrators.

# Underlying technology



*Diplome* actually utilises a standard Ethereum blockchain and can run on any Ethereum-based variants. The launch of *Diplome* occurred on a Quorum implementation (Alastria).

*Diplome*'s building blocks are:

## **User Wallet**

*Diplome*'s user wallet is composed of a standard user blockchain address/account and one or more smart contracts each handling one or more qualifications. There can be several smart contracts as each of them can handle qualifications based on a pre-defined Profile: there are therefore up to 3 smart contract types even though the structure can be extended in future following further models.

## **Organisation Wallet**

An organisation issuing a qualification must hold a blockchain address/account connected to an Org-SmartContract with specific characteristics required to identify the organisation and its permission types. Only an Org-SmartContract can add a qualification to a user's wallet.

## **Diplome's Oracle**

One of the key governance processes of *Diplome* is the one that allows external and independent verification of whether an entity is a certified authority in *Diplome*'s ecosystem. Anyone can query *Diplome*'s oracle to verify if a specific organization is part of *Diplome*'s network.

HOME PAGE

MY DIPLOME

PROFILE

Account

My Services

Documents

Qualifications

Competencies

SERVICES

Information Request

Comparability

Verification

INFO

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Welcome **Chiara**

### My Diplome Wallet

With the "Diplome" service, you can create your own digital "wallet" of qualifications free of charge. In order to create your wallet complete the full registration and follow the instructions you will receive via email.

Learn more

Access to My Diplome



### Information Request

The information request service allows you to contact CIMEA experts with questions on recognition procedures of your qualifications and about the Italian higher education system.

Access to Information Request

### Comparability

The Comparability service allows you to request the Statement of Comparability with the evaluation of your academic and secondary school qualifications conducted by CIMEA experts.

Learn more

Access to Comparability



More info: <http://www.cimea.it/en/home-page-blockchain.aspx>;

<https://cimea.diplo-me.eu>

- HOME PAGE
- MY DIPLOME
- PROFILE
  - Account
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  - Documents
  - Qualifications
  - Competencies
- SERVICES
  - Information Request
  - Comparability
  - Verification
- INFO
  - Contacts
  - FAQ
  - Required Documents
  - Consent Form
  - Terms & Conditions

## My Diplome

Services / My Diplome

"My Diplome" is your personal space where certified institutions can upload official qualifications to your Diplome Wallet using blockchain technology and that allows you to share them securely. The Diplome Wallet includes:

- **your unique address** that identifies you
- **your Wallet address** representing the space with all your certified qualifications
- **your unique private key** that allows you to access to the Diplome Wallet

Click on "Download Wallet file" button, to receive all the above information in a unique file.  
 The Wallet file should be securely stored together with the password you received by email during the registration phase. You will need the Password and Wallet File to unlock your wallet.  
 Given the sensitivity of your personal information, it is essential that you save the above information securely and do not share it with anyone else.  
 You can access to your Diplome Wallet to view all the contents and share your qualifications securely when you want and with who you like.



### Save My Diplome Wallet File

- 
**Don't share it**  
 Your certificates will be stolen if you use this file on a malicious phishing site
- 
**Make a backup**  
 Secure it as it is the key to access to your personal data
- 
**Print it**  
 This prevents loss of the private key due to dead hard drive or lost USB drive

Download Wallet file

### My Certificates

	Comparability	Higher Education Qualifications - Diploma	 16-04-2019 15:31:02	<a href="#">SHARE</a>
	Verification	Higher Education Qualifications - Diploma	 16-04-2019 15:38:32	<a href="#">SHARE</a>



Luca Lantero's qualification/certificate – Diplome secure verification service

A: Luca

[English version]

*Diplome secure verification service*

**Luca Lantero** wishes to allow you access to a certified copy of his/her qualification through the *Diplome* verification service.

This message contains full details on the qualification/certificate stored in **Luca Lantero's** *Diplome* Wallet and instructions to conduct a secure verification of its authenticity, thanks to *blockchain* technology.

To immediately verify the authenticity of the qualification contents, please visit the *Diplome* verification webpage [\[verification link\]](#) and follow the instructions below:

1. Fill in the form with the following details:

Verification reference number: 5cb5b841b8b1d11d38efc16a  
User address: 0xd7a5714e772131ca54e291673502309a0b484625  
Issuing organization address: 0x55e871655eb22e6828ccffb0b15c519588410140  
Wallet address: 0xbd7f1f519915cd79e7c20ae6a924a5b1aca5a196

2. Download the JSON file received in this message
3. Attach the JSON file to the *Diplome* verification online form
4. Click on the "Verify" button

The attached file in JSON format also allows you to conduct an automated [\[verification link\]](#) blockchain-based verification of the qualification/certificate authenticity.

Please note that the attached JSON file contains all the details of the qualification/certificate you wish to verify in plain text.

For further information, kindly refer to our [FAQ](#) section:

What is Diplome?  
How secure is our verification service?  
What is blockchain?  
What is a Diplome Wallet?

This message has been automatically generated; please do not reply to it.



## Verification section



diplome

### VERIFY FULL CERTIFICATION

\* Fields are mandatory



**VERIFICATION REFERENCE NUMBER \***



**USER ADDRESS \***



**ISSUING ORGANIZATION ADDRESS \***



**WALLET ADDRESS \***

**Upload json file \***

nessuno selezionato

VERIFY CERTIFICATE

# Verification section



diplome

## DIPLOME FULL VERIFICATION RESULT



### VERIFICATION SUCCESSFUL!

Thanks to Diplome service you can verify the qualification/certificate you received and ensure the integrity of the owner.

#### Details of the verified qualification/certificate:

**Document type:** Comparability

**Publication date:** 16-04-2019 15:31:02

**Reference number:** 5cb5b841b8b1d11d38efc16a

**Holder name:** Luca Lantero

**Holder birth date:** 25-05-1978

**Qualification name:** Diploma di Laurea in Giurisprudenza

**Issue country:** Italy

**Awarding institution:** Università Cattolica del Sacro Cuore

**Status Of Institution:** Recognised

**Qualification type:** Academic qualification

**Classification or Level:** 2nd cycle QF-EHEA / EQF level 7

**Duration:** 4 years + dissertation period

**Access Requirements:** Italian school leaving qualification (Diploma di Maturità)

**Access to further studies:** 3rd cycle QF-EHEA / EQF level 8 programmes - PhD

**Notes:** The Diploma di Laurea is an Integrated Master degree awarded according to the Italian pre-Bologna higher education system. The Diploma di Laurea is equivalent by law to the new Laurea Magistrale degree, in compliance with the Inter-Ministerial Decree of 05th May 2004. According to the Italian legislation, the Diploma di Laurea is a Single-Cycle Master Degree (Bachelor Degree + Master Degree awarded in a unique qualification).

**Certification Authority:** Cimea

# CIMEA Statement



## STATEMENT of COMPARABILITY

REFERENCE N. 5cb5b841b8b1d11d38efc16a

DATE 16-04-2019

### ELEMENTS OF THE QUALIFICATION

NAME OF THE HOLDER: Luca Lantero

DATE OF BIRTH: 25-05-1978

NAME OF THE QUALIFICATION: Diploma di Laurea in Giurisprudenza

COUNTRY OF ISSUE: Italy

AWARDING INSTITUTION: Università Cattolica del Sacro Cuore

STATUS OF INSTITUTION: Recognised

TYPE OF QUALIFICATION: Academic qualification

CLASSIFICATION/LEVEL: 2nd cycle QF-EHEA / EQF level 7

DURATION: 4 years + dissertation period

ACCESS REQUIREMENTS: Italian school leaving qualification (Diploma di Maturità)

ACCESS TO FURTHER STUDIES: 3rd cycle QF-EHEA / EQF level 8 programmes - PhD

### EVALUATION DETAILS:

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The present Statement is drafted by CIMEA, the national information centre dealing with the NARIC - National Academic Recognition Information Centres network of the European Union and with the ENIC - European National Information Centres network of the Council of Europe and UNESCO - European Region. The present Statement has the value of non-legally binding advice and it does not certify nor examine the authenticity of the evaluated qualification.



When producing its certifications, CIMEA makes use of blockchain technology, linked to the diploma service.

"Comparability" means the indication of the qualification's level in reference to the cycles of the Bologna Process and to the levels of the European Qualifications Framework. Such comparison does not imply the formal recognition of the mentioned qualification within any national system, except the education system of the country of issue, but it is a useful recommendation to institutions that have to evaluate a qualification within recognition procedures: the Statement of comparability has the form of a advice, and does not bind the institutions during their own procedures of assessment and recognition.

Diploma fast verification service

[CLICK HERE](#)

The service is available after 7 days of the issuing date of the Statement.

# CIMEA Statement



## STATEMENT of COMPARABILITY

REFERENCE N. 5cb5b841b8b1d11d38efc16a

DATE 16-04-2019

### ELEMENTS OF THE QUALIFICATION

NAME OF THE HOLDER: Luca Lantero  
DATE OF BIRTH: 25-05-1978  
NAME OF THE QUALIFICATION: Diploma di Laurea in Giurisprudenza  
COUNTRY OF ISSUE: Italy  
AWARDING INSTITUTION: Università Cattolica del Sacro Cuore  
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Diplome fast verification service

[CLICK HERE](#)

The service is available after 7 days of the issuing date of the Statement

CIMEA - Viale XXI Aprile, 36 - 00162 Roma - [www.cimea.it](http://www.cimea.it)

# diplome

### DIPLOME LIGHT VERIFICATION RESULT



#### VERIFICATION SUCCESSFUL!

Thanks to Diplome service you can verify the existence of qualification/certificate you received.

#### Details of the verified qualification/certificate:

**Document type:** Comparability

**Certificate:** Higher Education Qualifications - Diploma

**Publication date:** 16-04-2019 15:31:02

Light verification  
after 7 days  
(appeal procedure)

# White Paper

[http://www.cimea.it/files/fileusers/8727\\_Diplome%20White%20Paper.pdf](http://www.cimea.it/files/fileusers/8727_Diplome%20White%20Paper.pdf)



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**DIPLO-ME**

**WHITE PAPER**

DIPLOME: the single source of truth on comparability and qualification certifications.

*Public Version: 1.1.8*

*Last Update 20<sup>th</sup> May 2019*

Luca Lantero and Pietro Marchionni

# Ciao!

From the Venetian phrase “*s-ciào vostro*” or “*s-ciào su*”, from Latin language “*Sclavus*”  
Meaning: “I am your slave”, not a literal statement of fact, but rather a **promise of good will among friends** (along the lines of “at your service” in English).



[l.lantero@cimea.it](mailto:l.lantero@cimea.it)

@CIMEA\_Naric  
@diplome

<http://www.cimea.it/it/progetti-in-evidenza/diplome-blockchain4people/blockchain.aspx>



# Discussion with the audience

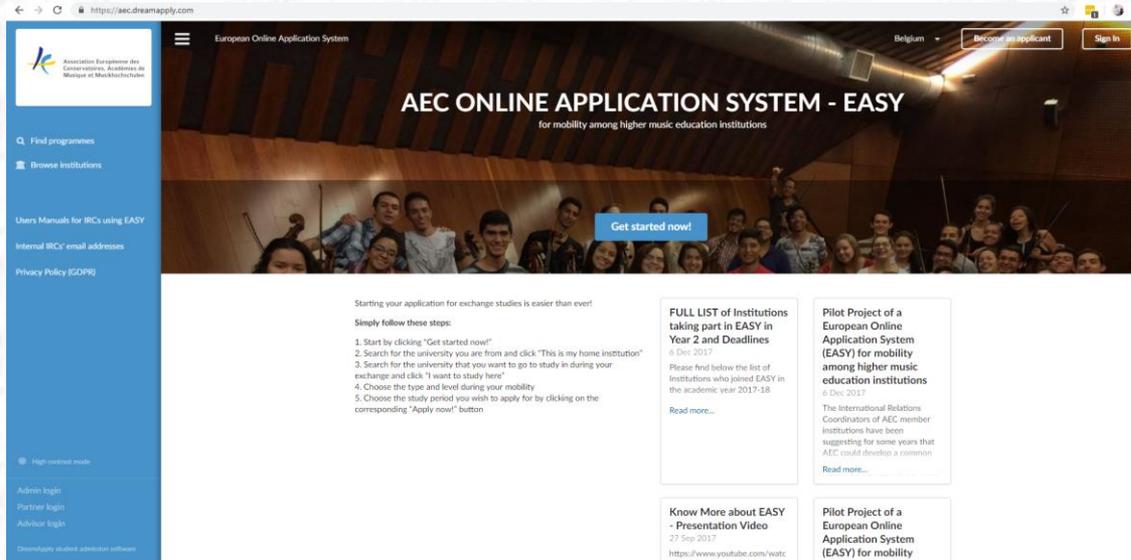
- What do you think about the digitisation of diplomas and student credentials?
- How do you release academic titles at your institutions?
- What is your opinion about digital titles?
- Do you trust in digital titles?
- Do you think digital titles will be the future?





# EASY

<https://aec.dreamapply.com/>  
**European Online Application System** for exchanges  
created and managed by  
the **European Association of Conservatoires of Music (AEC)**



**presentation by Sara Primiterra**  
**EASY Project Manager**





# The Project

- Funded by the AEC and its members without external funding
- Towards the digitization of Erasmus procedures foreseen for 2021 by the European Commission
- **Goal:** not to leave Higher Music Education Institutions behind





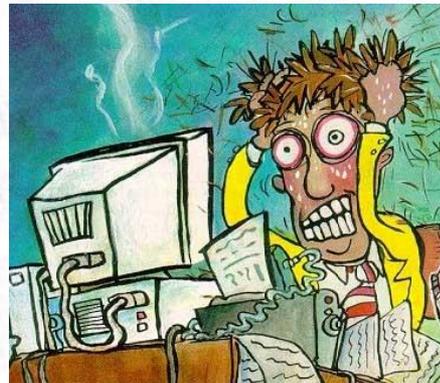
# How we got there

## Erasmus 10 years ago



## Erasmus in recent years:

- Introduction first online application systems in each institution
- Paper still used





A call for help from  
the International  
Relations coordinators

**#NEED** 😍



**To have all information about all  
Conservatories in the same place  
and one standardized application  
procedure**





**End of 2006: EASY was born! [aec.dreamapply.com](http://aec.dreamapply.com)**



**EASY: a unique project**

the only multinational and subject-specific application system in Europe!





# Why EASY is special 😊

- Same procedure for all institutions
- It's online! You do not need to install any software: accessible everywhere!
- Incoming and outgoing applications handled by the same system!
- One reference point for students and coordinators of all institutions!
- Developments centrally controlled by the AEC with direct inputs from the users





# Who uses the system

1. IRC of the sending institution
2. IRC of the receiving institution
3. Student
4. Teacher / selection committee in the receiving institution

Also external institutions not joining the project can receive and send applications from and to institutions who joined  
**EASY!**





# Internal and External Institutions in EASY



Internal institutions



External institutions

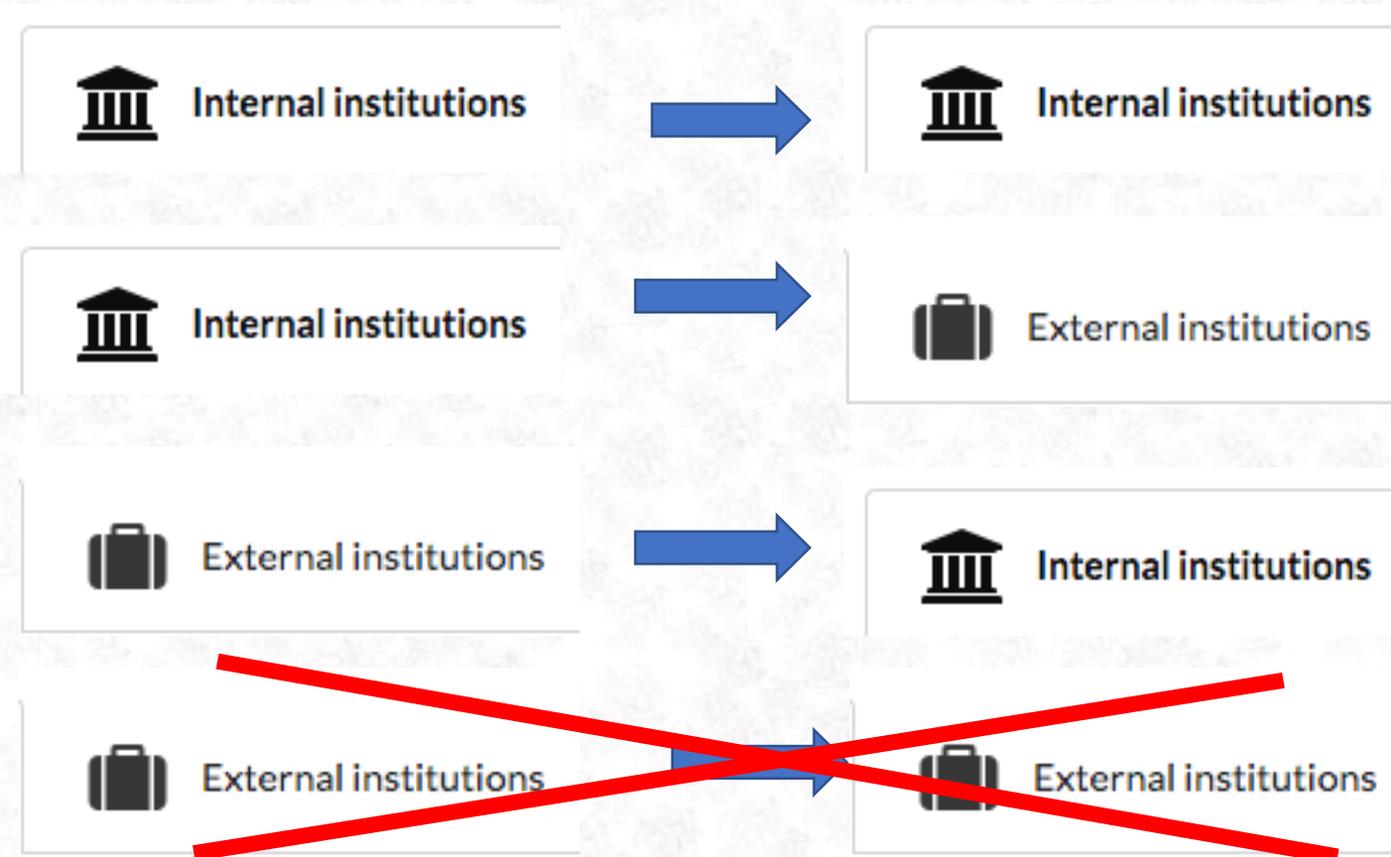
- Joined the project
  - Pay an annual fee
  - Full use of the system
- Did not join the project
  - Do not pay an annual fee
  - Actions limited to:
    - View and download applications
    - Nominate outgoing students

**BOTH ARE LISTED IN THE SYSTEM**





# Internal and external Institutions





# Highlights of the system

- **catchy graphic design** - user friendly
- “controlled autonomy” of the student
- automatic emails and notifications to the students and IRCs
- nomination system for external institutions
- export of application data in Excel → important for those using other systems and campus management systems





# Support Materials produced and published by the EASY task force and Dreampply

[EASY Set up](#)

[Workflow for students and Coordinators](#)

[Workflow for External Institutions](#)

[How to manage the status of your applications in EASY](#)

[Sharing an Application with the Reviewers](#)

[Sharing Multiple Applications](#)

[Generating Letter Templates](#)

[How to Generate Export Tables](#)

[Learning Agreement](#) - tutorial for students

[Learning Agreement](#) - tutorial for Coordinators

[Learning Agreement Demonstration](#) - from 28/06/2018 webinar

**Webinars and yearly workshops organized at  
the AEC Meeting for International Relations Coordinators**





# EASY and Erasmus Without Papers (EWP)

- Memorandum of Cooperation with the European University Foundation (EUF)
- Following EWP developments closely

Goal: Higher Music Education Institutions ready to be digital by the start of the new Erasmus Programme in 2021!





### Belgium

Conservatoire royal de Bruxelles  
AP University College - Royal Conservatoire Antwerp  
ARTS<sup>2</sup> - Academy of Arts, Mons

### Czech Republic

Music and Dance Faculty, Academy of Performing Arts in Prague

### Denmark

Royal Academy of Music Aarhus/Aalborg  
The Royal Danish Academy of Music, Copenhagen  
Syddansk Musikkonservatorium (SDMK) - Danish National Academy of Music Odense/Esbjerg  
Rhythmic Music Conservatory, Copenhagen

### Estonia

Estonian Academy of Music and Theatre, Tallinn

### Finland

Sibelius Academy, Helsinki  
Metropolia University of Applied Sciences, Helsinki  
Novia University of Applied Sciences, Jakobstad (Vaasa)  
Oulu University of Applied Sciences, Oulu  
Savonia University of Applied Sciences, Kuopio School of Music and Dance, Kuopio

### France

Conservatoire national supérieur de musique et de danse de Lyon  
Conservatoire national supérieur de musique et de danse de Paris  
Pole Alienor, Poitiers  
PSPBB, Paris  
ESMD, école supérieure musique et danse, Lille  
ESM Bourgogne-Franche-Comté, Dijon

### Germany

Staatliche Hochschule für Musik Trossingen  
Universität der Künste Berlin  
Musikhochschule Lübeck  
Staatliche Hochschule für Musik und Darstellende Kunst Stuttgart  
Hochschule für Musik Carl Maria von Weber Dresden  
Hochschule für Musik und Theater München  
Hochschule für Musik und Tanz Köln  
Hochschule für Musik Freiburg  
Hochschule für Musik Würzburg  
Folkwang University of the Arts Essen  
Hochschule für Musik und Theater Hamburg

### Hungary

Liszt Ferenc Academy of Music, Budapest

### Iceland

Iceland University of the Arts, Reykjavik

### Ireland

Royal Irish Academy of Music, Dublin  
TU Dublin Conservatory of Music and Drama (formerly DIT), Dublin

### Italy

Saint Louis Music Center Srl, Rome  
Conservatorio di Musica "S. Giacomantonio", Cosenza  
Conservatorio di Musica "L. Refice", Frosinone  
Conservatorio di Musica "A. Pedrollo", Vicenza  
Conservatorio di Musica "N. Piccini", Bari  
Conservatorio di Musica "G. Tartini", Trieste  
Conservatorio di Musica "T. Schipa", Lecce  
ISSM "G. Cantelli", Novara

### Latvia

Latvian Academy of Music, Riga

### Lithuania

Lithuanian Academy of Music and Theatre, Vilnius

### The Netherlands

Conservatorium van Amsterdam  
Prince Claus Conservatoire, Groningen  
Royal Conservatoire The Hague  
Codarts University of the Arts, Rotterdam

### Norway

Norwegian Academy of Music, Oslo  
University of Bergen, The Grieg Academy, Bergen  
NTNU Department of Music, Trondheim  
UIT - The Arctic University of Norway, Tromsø  
Faculty of Performing Arts, University of Stavanger

### Portugal

ESMAE Porto

### Slovenia

University of Ljubljana Academy of Music, Ljubljana

### Spain

Conservatorio Superior de Música "Eduardo Martínez Torner", Oviedo  
Escola Superior de Música de Catalunya, Barcelona  
Conservatorio Superior de Música de Vigo  
Conservatorio Superior de Música de Castilla y León  
Salamanca  
Conservatorio Superior de Música "Joaquín Rodrigo" de Valencia  
Conservatorio Superior de Música de Navarra, Pamplona  
Musikene. Higher school of Music of the Basque Country, San Sebastian  
Conservatorio Superior de Música "Manuel Castillo", Sevilla  
Conservatori Liceu, Barcelona  
Centro Superior Katarina Gurska, Madrid  
Conservatori Superior de Música "Salvador Seguí" de Castelló, Castello de la Plana  
Real Conservatorio Superior de Musica de Madrid

### Sweden

Royal College of Music in Stockholm  
Stockholm University of the Arts, Stockholm  
Malmö Academy of Music, Malmö  
Ingesund School of Music, Karlstad University, Arvika

### United Kingdom

Royal College of Music, London  
Royal Conservatoire of Scotland, Glasgow  
Royal Birmingham Conservatoire, Birmingham  
Trinity Laban Conservatoire of Music and Dance, London  
Royal Welsh College of Music and Drama, Cardiff

**78 institutions in 20 countries**  
[www.aec-music.eu/easy](http://www.aec-music.eu/easy)





Internal institutions



External institutions

Please accept incoming applications via EASY especially if you do not have another system!

Institutions not taking part in EASY:

- have a profile in EASY that can be updated with contacts and requirements
- Can still view and download applications
- Can nominate their outgoing students





## 4<sup>th</sup> Year (2019-20)

- Developments costs covered by the AEC
- Service fee: mostly covered by the joining institutions

### **Contribution asked to the joining institutions:**

300 - 550 – 700 – 900 – 980 euro according to the mobility numbers/country

**NEW: Promotional fee of 300 euro for institutions with less than 15 applications out+in**

### **How to join EASY?**

The Call is open and the deadline is 16th November.

**Erasmus Funds for the Organization of Mobility (OS) can be used to cover the fee!**





# EASY Task Force

- **Sara Primiterra** - AEC Office (EASY project manager)
- **Lucia Di Cecca** - Conservatorio di Musica L. Refice in Frosinone, Italy
- **Jose Luis Fernandez** - Conservatorio Superior de Musica de Vigo, Spain
- **Salvatore Gioveni** - Conservatoire Royale de Bruxelles, Belgium
- **Chiara Pellegrino** - CNSMD Lyon
- **Regine Brosius** - Udk Berlin

**Do not hesitate to ask us any question!**

If you want to join please send a request to [events@aec-music.eu](mailto:events@aec-music.eu)

**Subscribe to the EASY Discussion Group on FACEBOOK**

