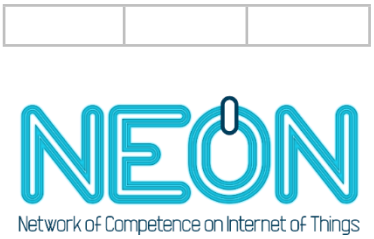

Co-funded by the
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of the European Union

Project:	Network of Competence on Internet of Things [NEON]
Project ID:	618942-EPP-1-2020-1-AT-EPPKA2-CBHE-JP
Work Package 7:	Dissemination and exploitation of the project outcomes
Title:	D7.5 Report on yearly webinars (hosted in turn by the HEIs partners) broadcasted to all locations
Lead Organization:	UCU
Participating Organization:	UNI-KLU, UC3M, UNC, UNS, UNMDP, UdelaR, UCU, INCUTEX, ALASSIO, ALENET, TEAC, EYCON, ALLIANSYS SRL, Santex, TELECOM ARGENTINA S.A, CONTROLNET S. A., ABM ingeniería y sistemas S.R.L., UTE, CONAE.
Editors:	Matias Miguez, Nicole Imbert, Graciela Corral Briones
Contributors:	

Disclaimer:

Deliverable data	Work Package and Outcome ref.nr	WP7 D7.5
	Title	Report on yearly webinars (hosted in turn by the HEIs partners) broadcasted to all locations
	Type	☐ Teaching material ☒ Event ☐ Learning material ☒ Report ☐ Training material ☐ Service / Product
	Description	The document provides a resume of the topics presented at the three webinars intended to address the following issues of the NEON project: i) Webinar 1: presentation of the study programs, tips on study engineering targeting enrolled and prospective students (pupils). ii) Webinar 2: presentation of the NoC structure and partners iii) Webinar 3: presentation on new/modernized IoT courses offered by Neon.
	Date	14.01.24
	Language	English
Target groups	☒ Teaching staff ☒ Students ☒ Trainees ☐ Administrative staff ☒ Technical staff ☐ Librarians ☒ Industry partners, Higher education authorities	
Dissemination level	☐ Department / Faculty ☐ Local ☐ National ☐ Institution ☒ Regional ☐ International	
WP Lead Organization	UCU	
Participating Organizations	UNI-KLU, UC3M, UNC, UNS, UNMDP, UdelaR, UCU.	
Task	T7.5 Organize a yearly event (hosted in turn by the HEIs partners) in the form of a webinar broadcasted to all locations to present the study programs, and tips on studying engineering targeting enrolled and prospective students/pupils.	

Revision History				
Version	Date	Author(s)	Organization(s)	Brief description of change
1	14.12.23	G. Corral Briones	UNC	Draft Report
2	1401.23	Benigno Rodriguez Diaz	UdeLaR	Draft Report

Table of Contents

1. Introduction

As part of the dissemination plan to promote project activities, webinars have been offered and made accessible to a large public that includes students, engineers working in the industry, and academic trainers. The aims of the webinars focused on the presentation of

- Study programs related to IoT, tips on studying engineering targeting enrolled and prospective students/pupils
- The NoC to industry, the public sector, and the academy.
- New developed courses and laboratories to industry and academy

2. Objectives of the Deliverable

The objective of this report is to describe the characteristics of the three webinars organized by UNC, UdeLaR, and UMdP. In addition, the results will also be reported in terms of audience and dissemination achieved. Finally, the conclusions are presented.

First Webinar

The main objective of this webinar was to present to enrolled students the opportunities for academic training on IoT-related topics, offered by institutions of the Neon consortium. The academic offers by the five Argentinian and Uruguayan institutions along with the two European ones were presented in this first webinar.
To assess the interest in the webinar´s topics, we show the number of people who received the email invitation and manifested interest in it and the number of participants discriminated by their locations.

The topics addressed were:

- What is IoT, and why is it important for prospective engineers?
  A gentle introduction to IoT was presented using daily examples, as shown in Fig. 1.

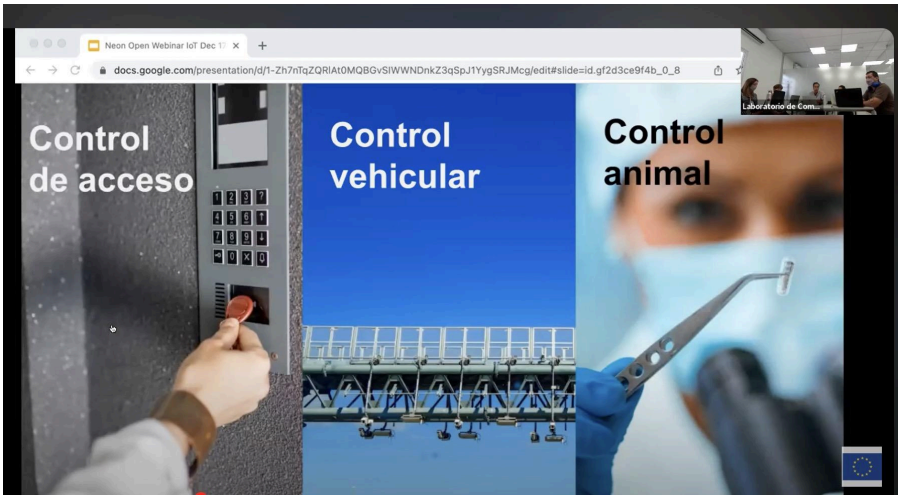


Fig.1 Daily IoT examples

- Academic offer related to IoT at
    - Universidad Carlos Tercero de Madrid. Fig. 2 shows Professor Ana Armada presenting Masters programs

Fig. 2 Master programs at UC3M

- University of Klagenfurt Fig. 3 shows the presentation of Klagenfurt University

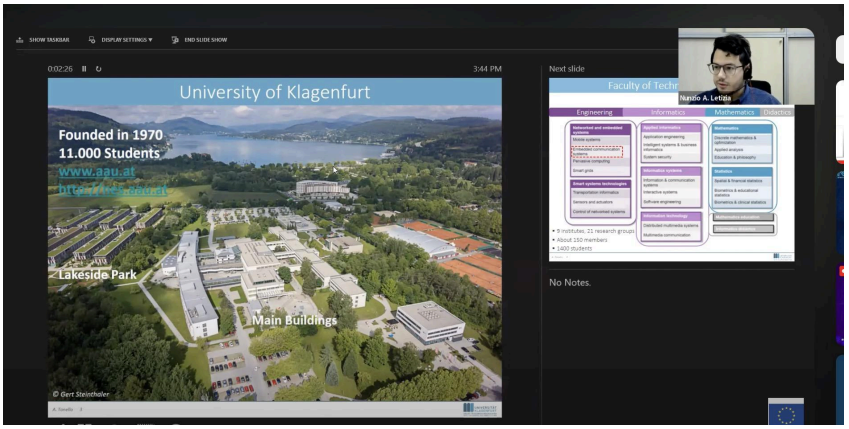


Fig3. Presentation of the University of Klagenfurt

- Universidad de la Reública de Uruguay. Fig. 4 shows the topics addressed by UdeLaR

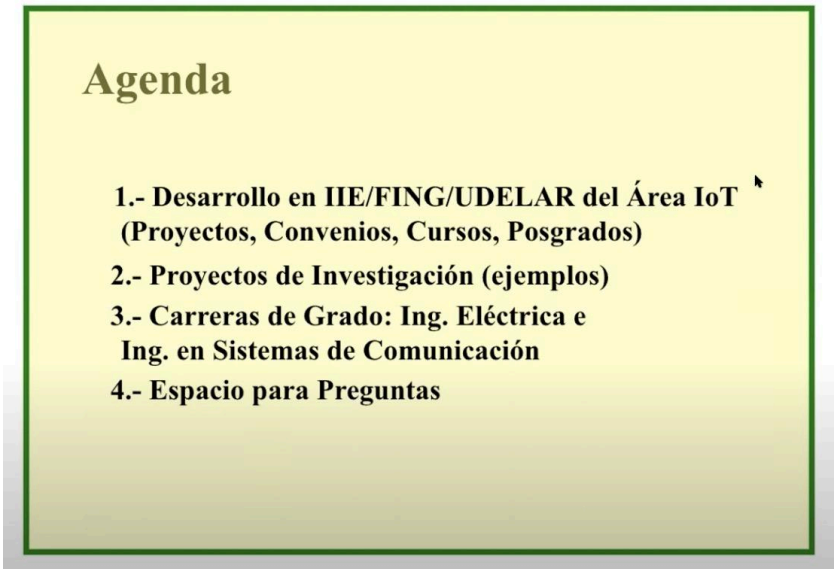


Fig. 4 Agenda addressed by UdeLar

- Universidad Católica del Uruguay. Fig. 5 shows the new laboratory and course offered by UCU

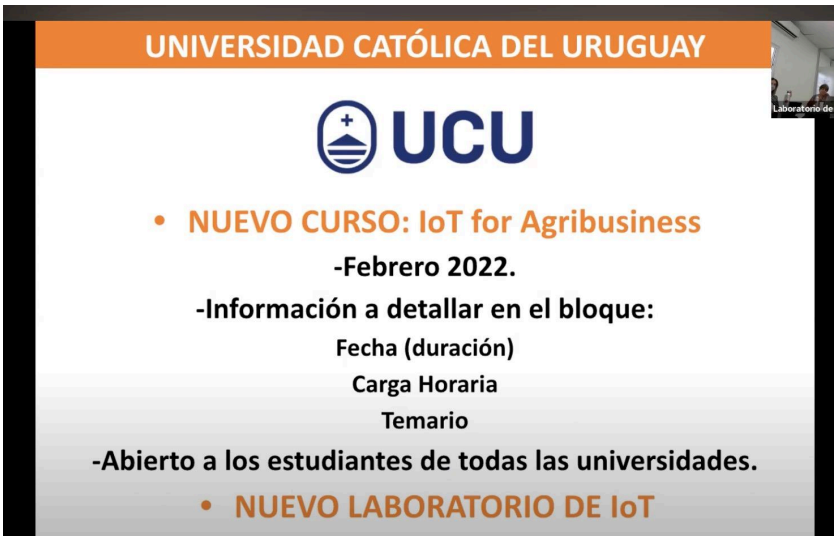


Fig. 5: IoT laboratory and course at UCU

- Universidad Nacional del Sur. Fig. 6 shows the agenda addressed by UNS

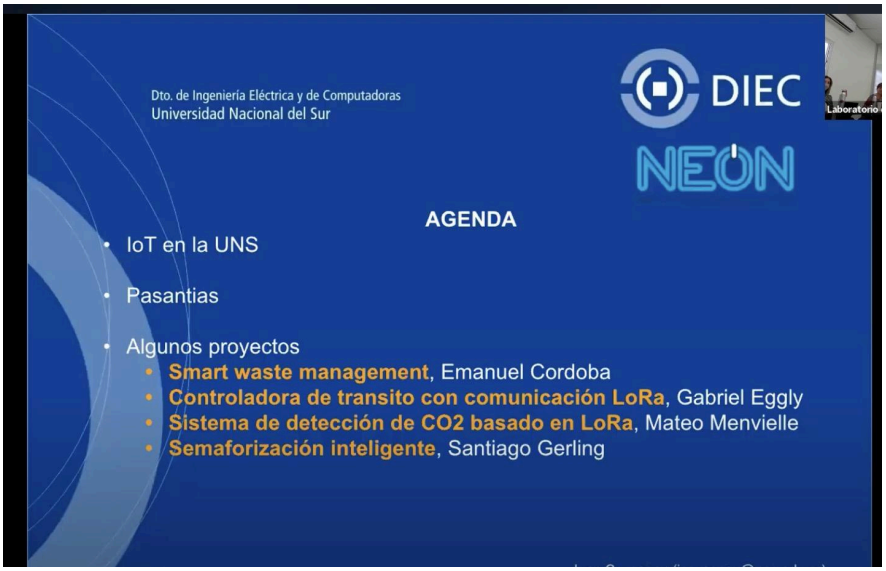


Fig. 6: UNS agenda

- Universidad Nacional de Mar del Plata. Fig. 7 shows new courses related to IoT presented by UNMDP

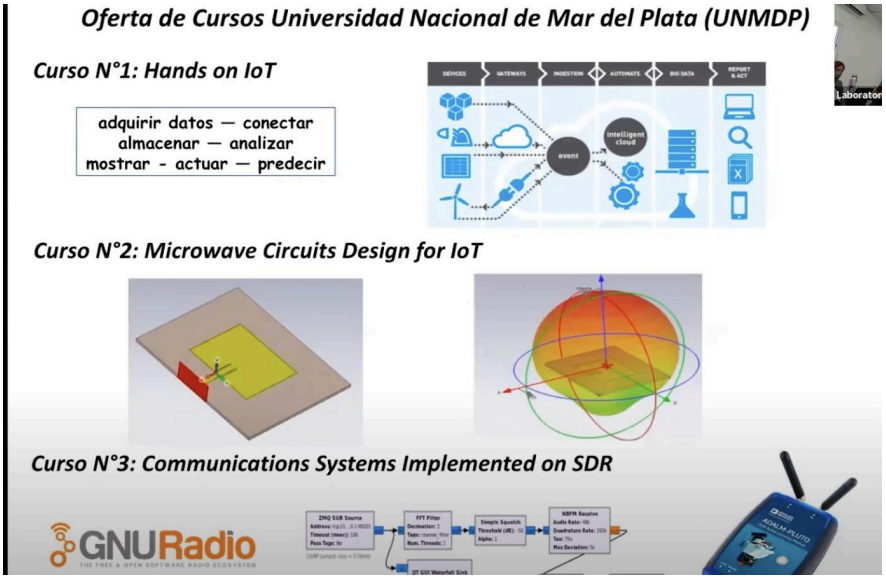


Fig. 7 New courses related to IoT at UNMdP

- Universidad Nacional de Córdoba. Fig.8 shows academic offers related to IoT, presented by UNC

Fig. 8 Academic offers related to IoT at UNC

Webinar Analytics

Invitations to the webinar were sent by email attaching the flyer shown in Annex 1.

We present two analytics to assess the webinar's success. The first one, shown in Annex 2, displays how many people received the email invitation and opened it. An email tracking tool has been used to send and resend the 176 email invitations and report on the number of emails opened. We can conclude that more than 50% of the email invitations were successfully received.

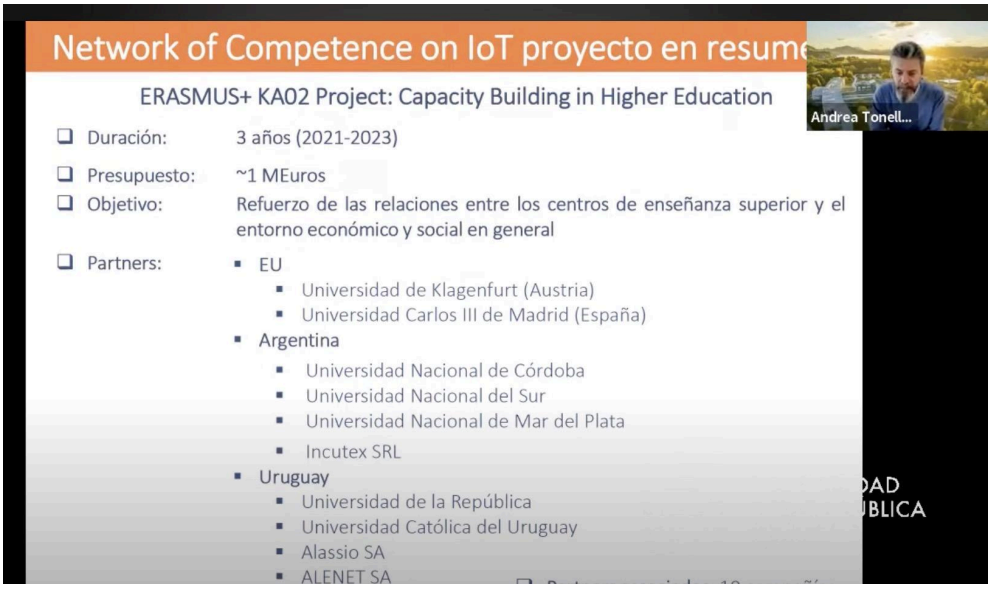
The second analytics, shown in Annex 2, displays the number of registrants, discriminated by their locations, participating in the webinar. The attendance was successful as shown by the number of connecting people at Zoom, which was higher than the people who opened the email invitation.

Second Webinar

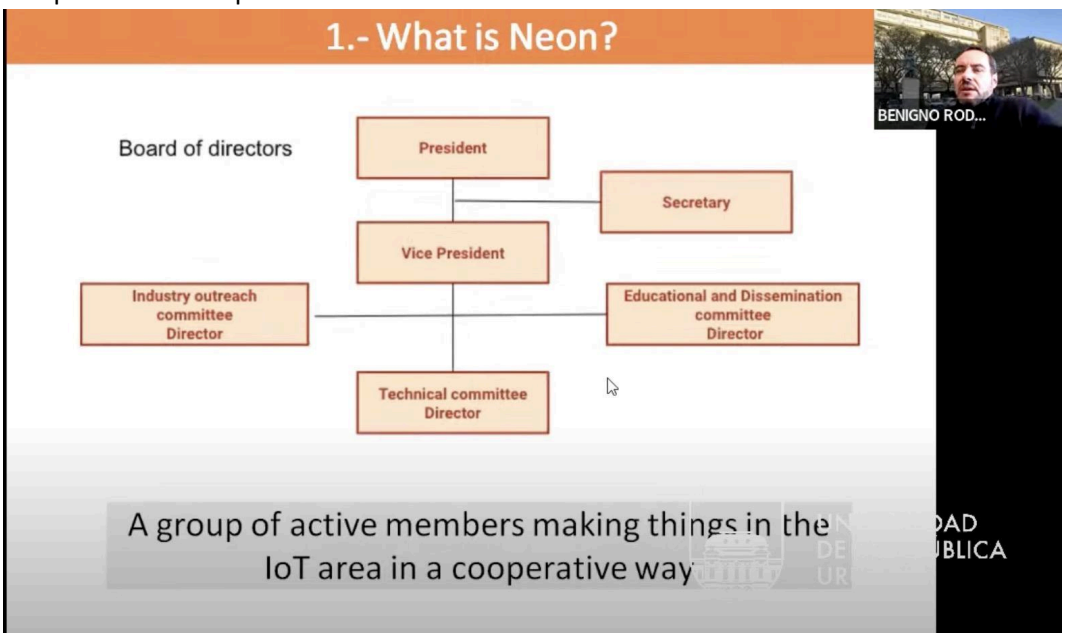
The main objective of the second webinar was to present the structure of the Network of Competence (NoC).

The topics addressed were:

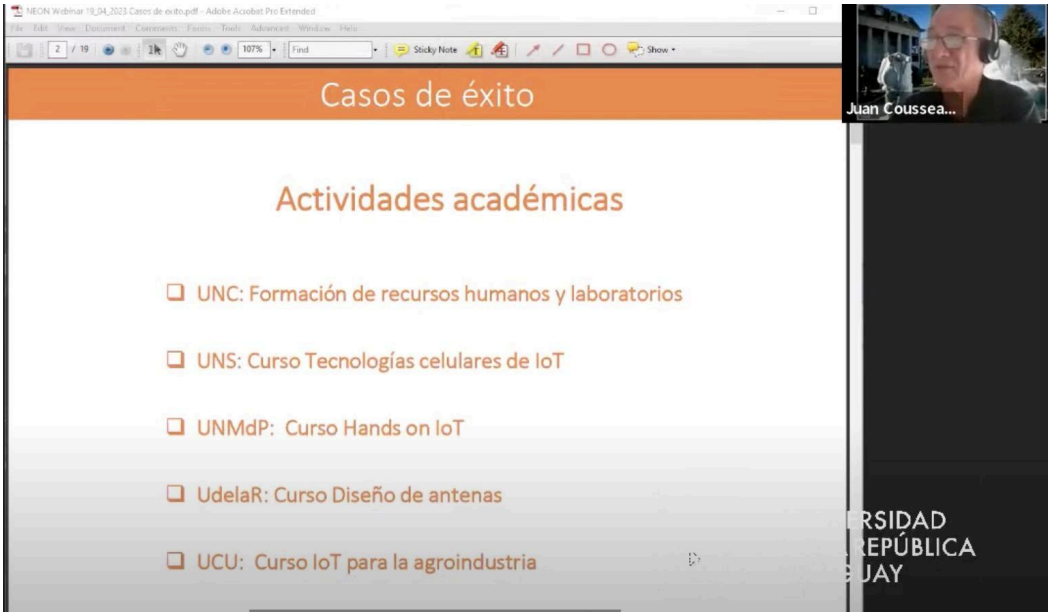
- What is the proposal of the Neon project to strengthen the connection between the academy and local industries?
  Dr. Tonello presented the Neon project pointing out the achieved results and the next step to further strengthen the collaboration between academy and local industries, and potentially extend it to European academy and industries.



- What is the value Neon project offers and how to become a member?
  Dr. Rodriguez from UdeLaR presented the organizational design of the Network of Competence and explained how to become a member of the NoC.



- Success stories achieved at the two-year last of the Neon project.
  Dr. Cousseau from UNS presented the results achieved by the five Latin American institutions and the immediate benefits that new members can take advantage of, like open events that gather academies and industries, online courses, and internships.



- Final remarks by Dr. Victor Gil Jiménez from UC3M

Webinar Analytics

The invitation to the webinar is shown in Annex 4. There were 62 new registered members at the event.

Third Webinar

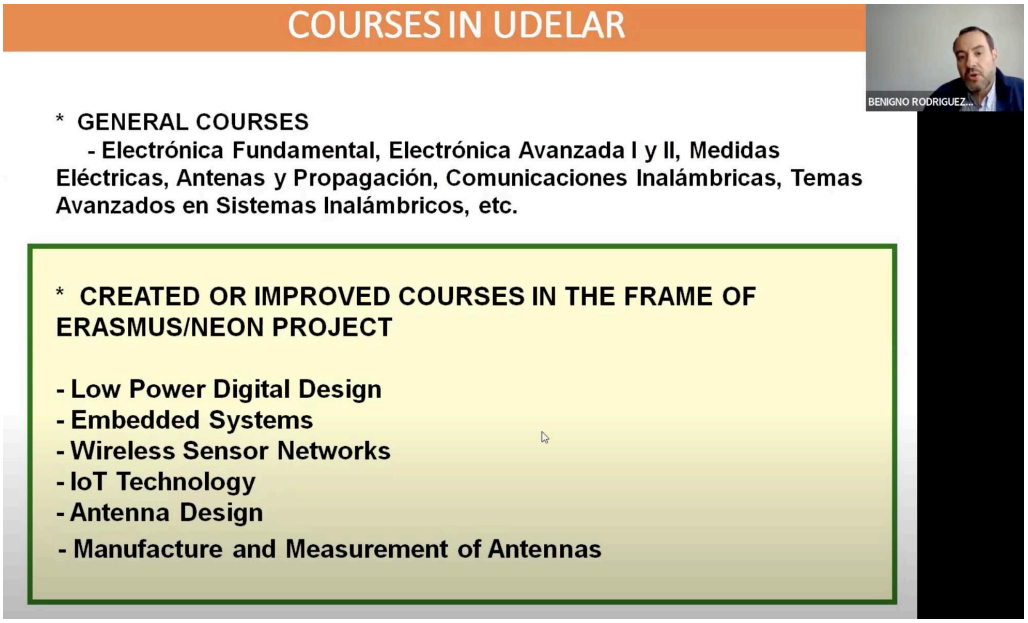
This last webinar focused on the new courses and material developed during the three years of the Neon project.

The topics addressed were:

- Presentation of the material developed in the project that is accessible through a GitHub repository.
  Dr. Finochietto exposed the teaching methodologies implemented in different courses

- Courses and laboratories at UNC

- Courses at UdeLaR



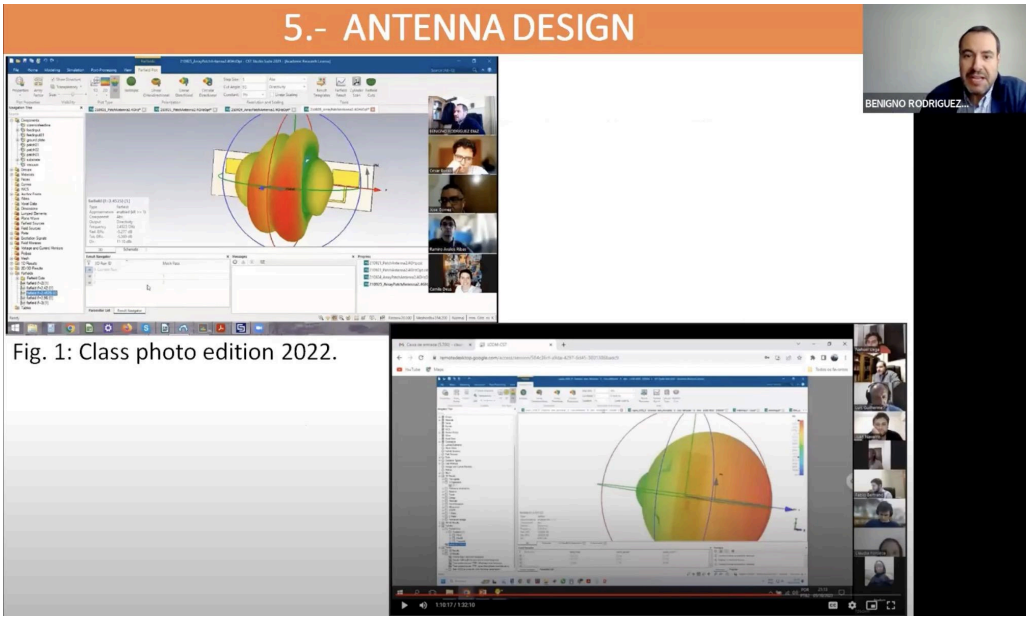
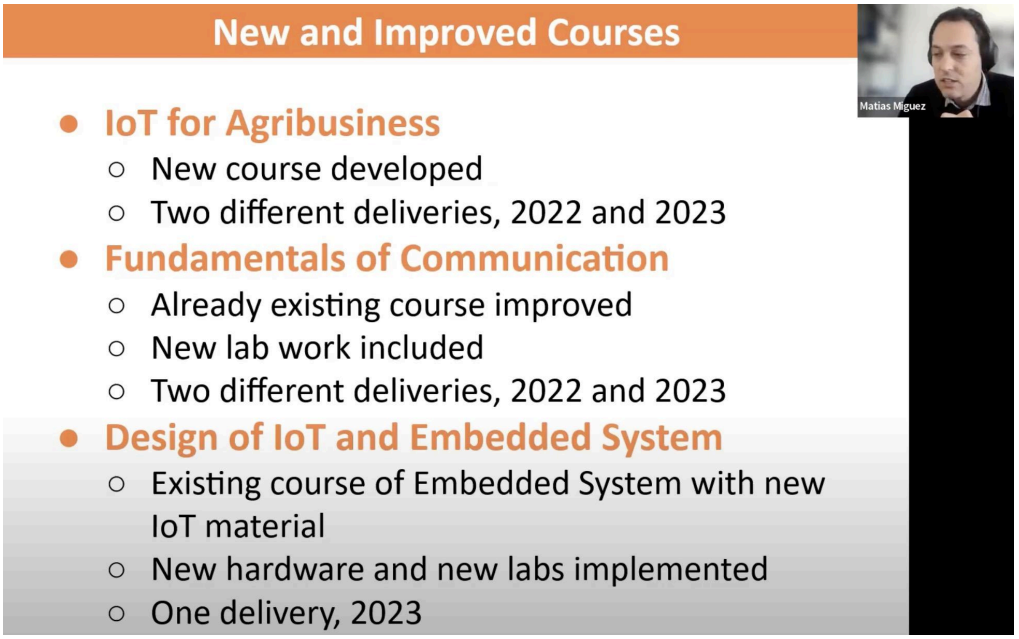
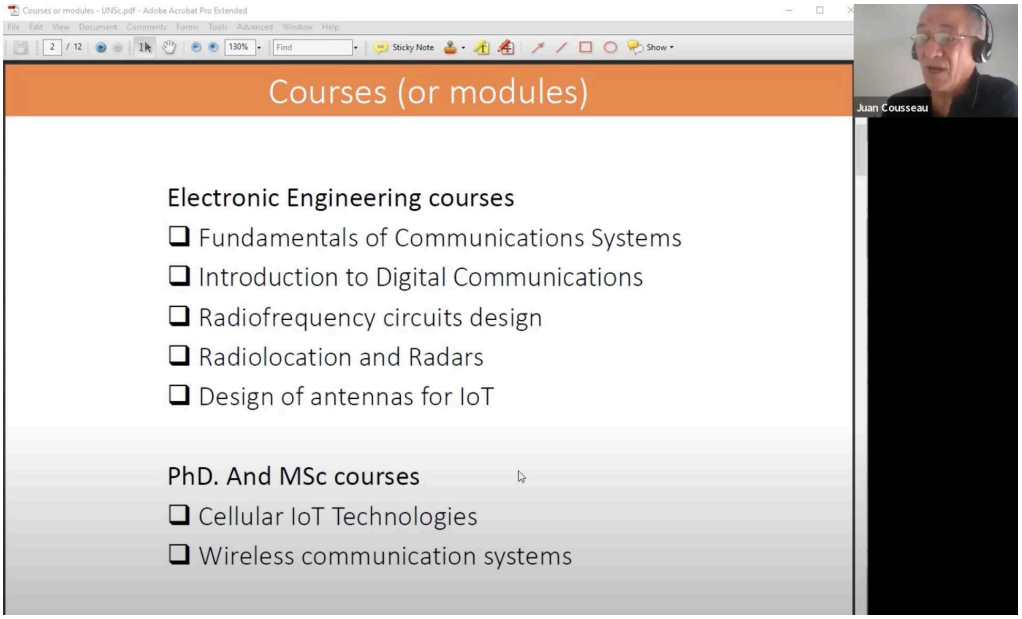


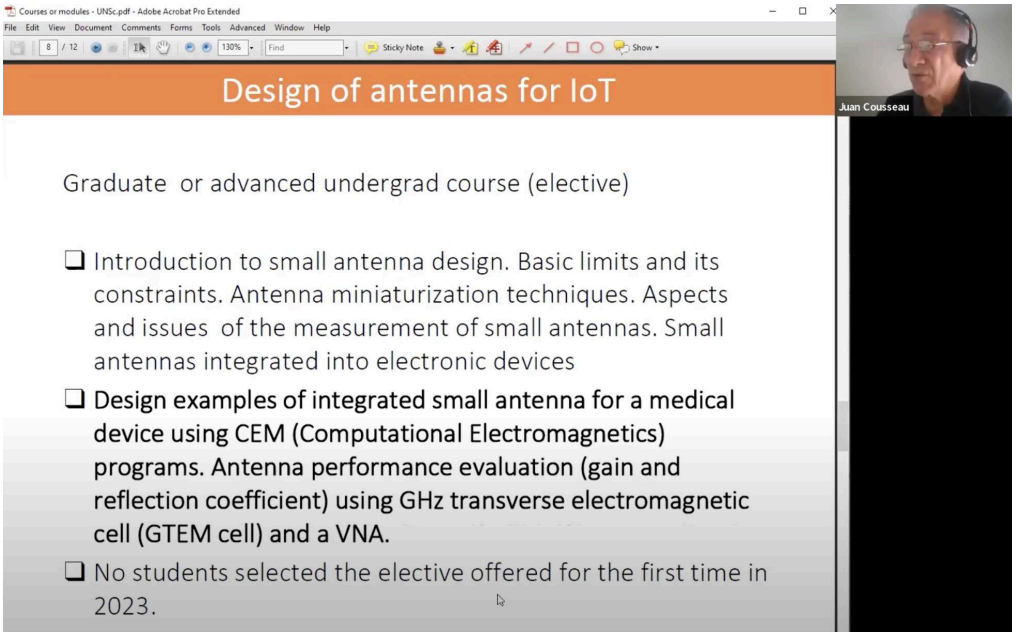
Fig. 1: Class photo edition 2022.

- Courses and laboratories

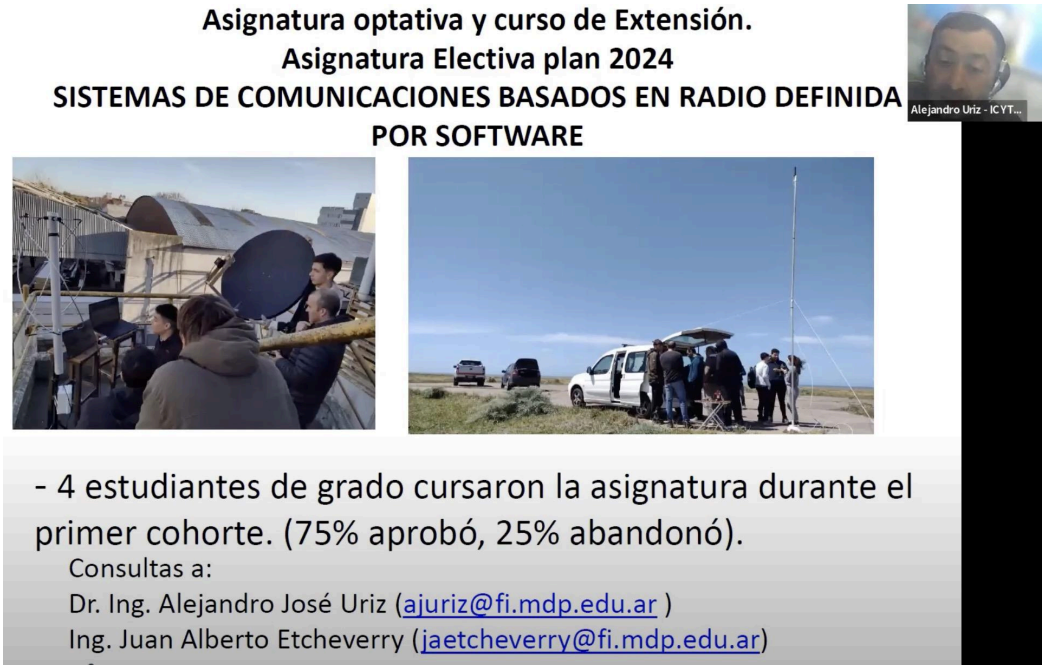


- Courses and laboratories at UNS





- Courses and laboratories at UNMdP



- New practices in exponential organizations presented by Gimena Caro from Incutex

Webinar Analytics

The invitations to the webinar, shown in Annex 4, were sent by email. There were 15 participants at the event.

3. Conclusions

The three webinars facilitated the comprehensive dissemination of the project, effectively engaging diverse sectors including academia, industry, public entities, and independent professionals. Moreover, the events served as a platform for enhancing coordination among network members.

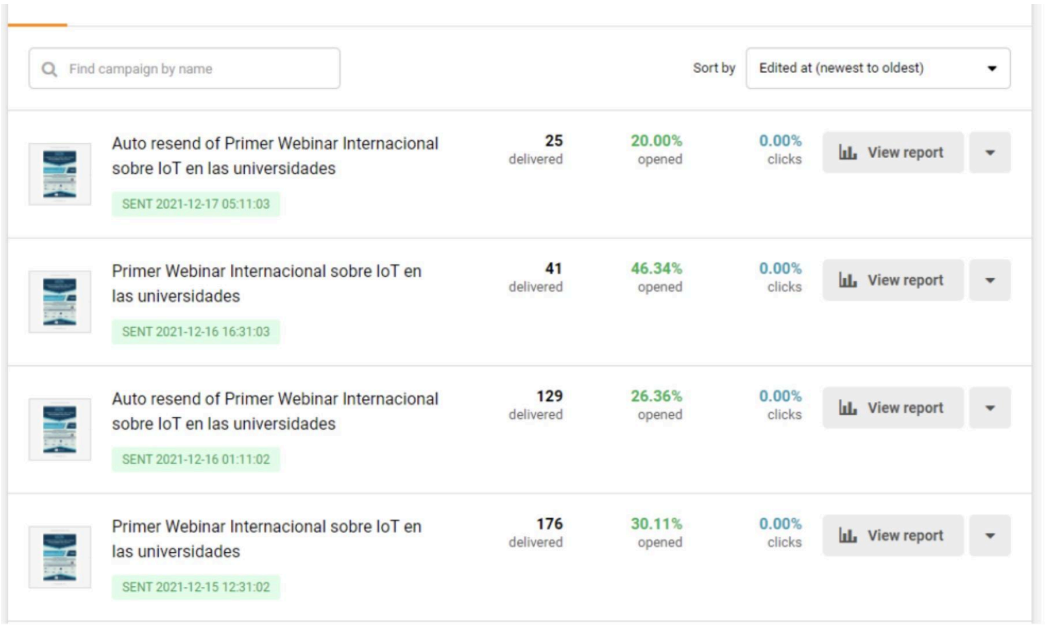
6. References

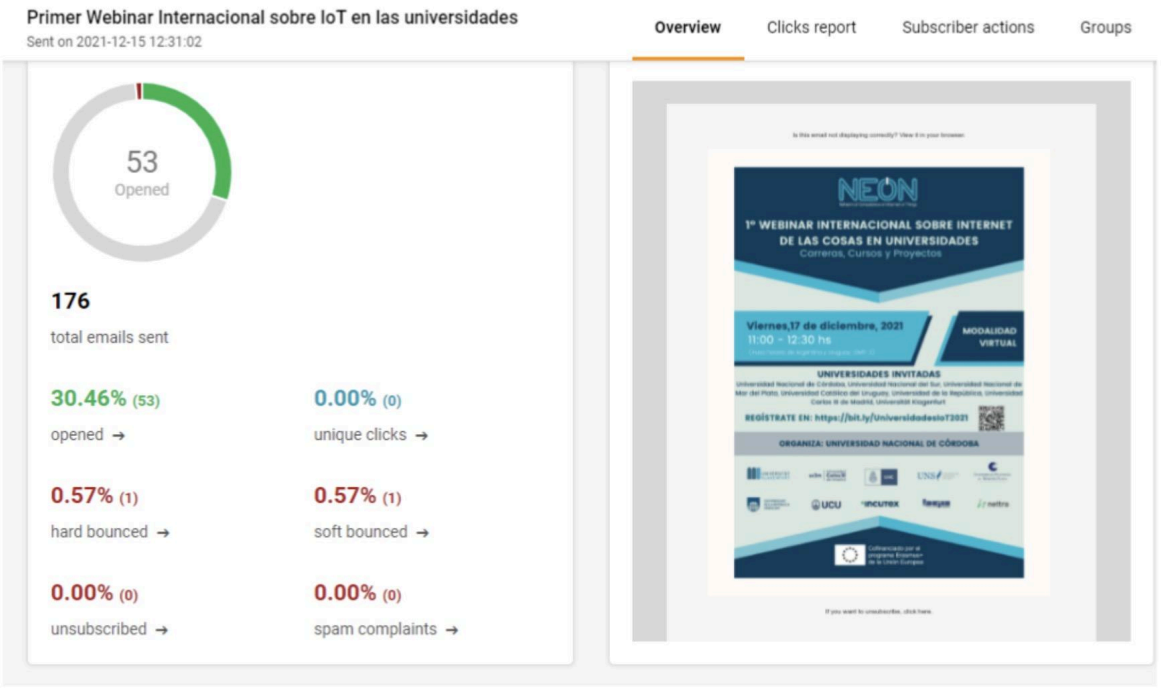
[1] NEON project proposal, 2020.

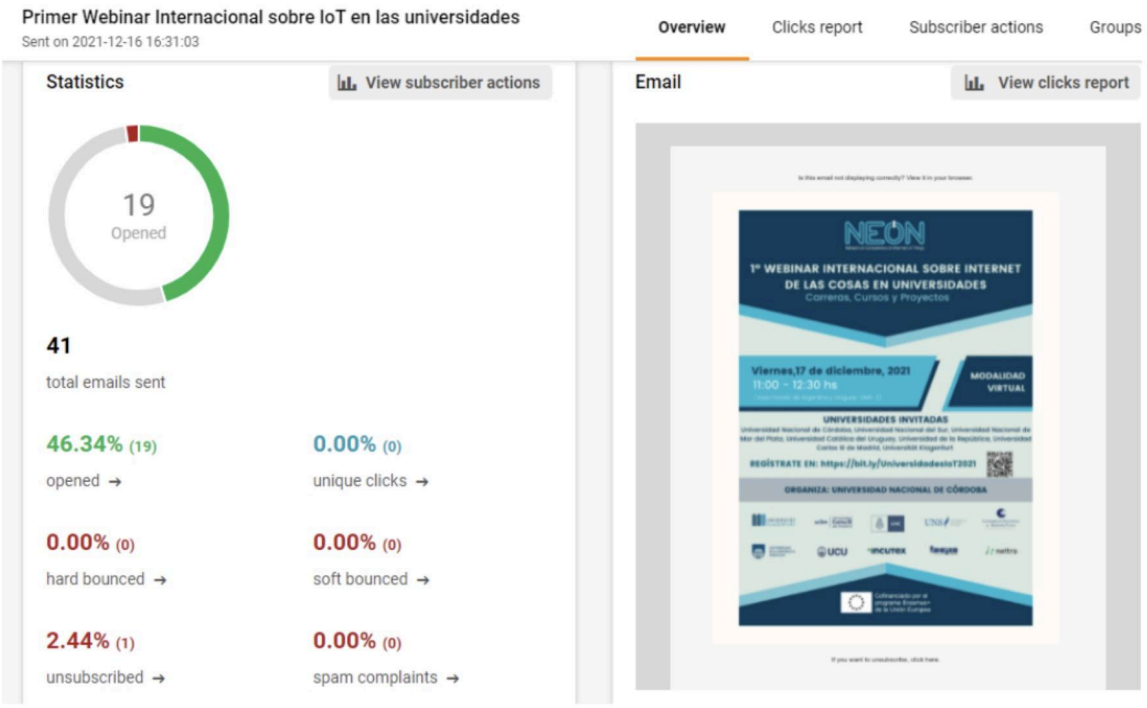
7. Annexes:

7.1. Annex 1: First Webinar Flyer

7.2. Annex 2: Analysis of the effectiveness of the email distributed invitation in the First Webinar



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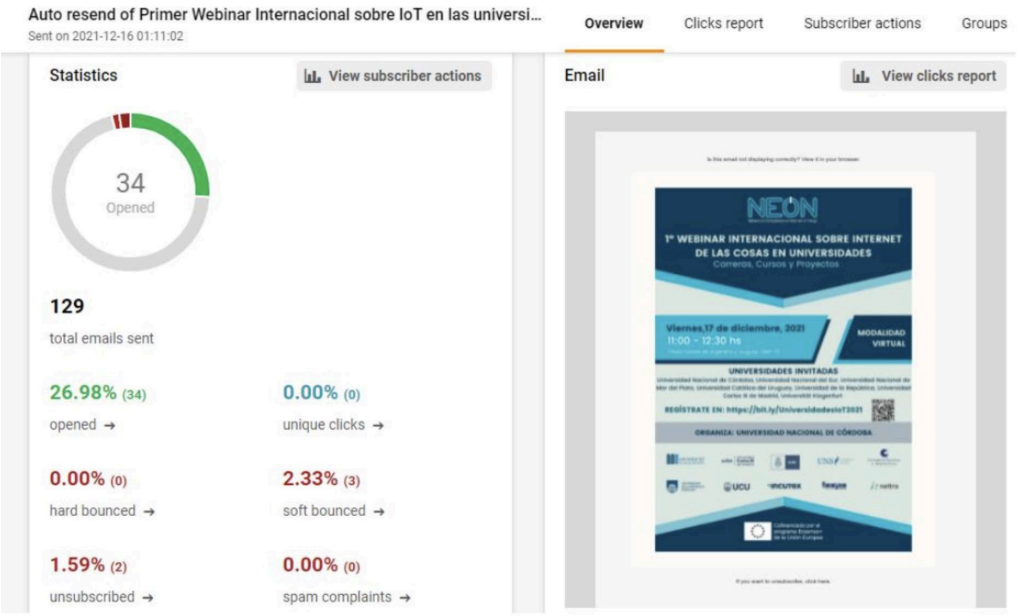
Sent on 2021-12-16 16:31:03
Overview
Clicks report
Subscriber actions
Groups
Statistics
View subscriber actions
19
Opened
41
total emails sent
46.34% (19)
opened
0.00% (0)
unique clicks
0.00% (0)
hard bounced
0.00% (0)
soft bounced
2.44% (1)
unsubscribed
0.00% (0)
spam complaints
Email
View clicks report
NEON
1º WEBINAR INTERNACIONAL SOBRE INTERNET DE LAS COSAS EN UNIVERSIDADES
Carreras, Cursos y Proyectos
Viernes,17 de diciembre, 2021
11:00 - 12:30 hs
MODALIDAD VIRTUAL
UNIVERSIDADES INVITADAS
REGÍSTRATE EN: https://bit.ly/UniversidadesIoT2021
ORGANIZA: UNIVERSIDAD NACIONAL DE CÓRDOBA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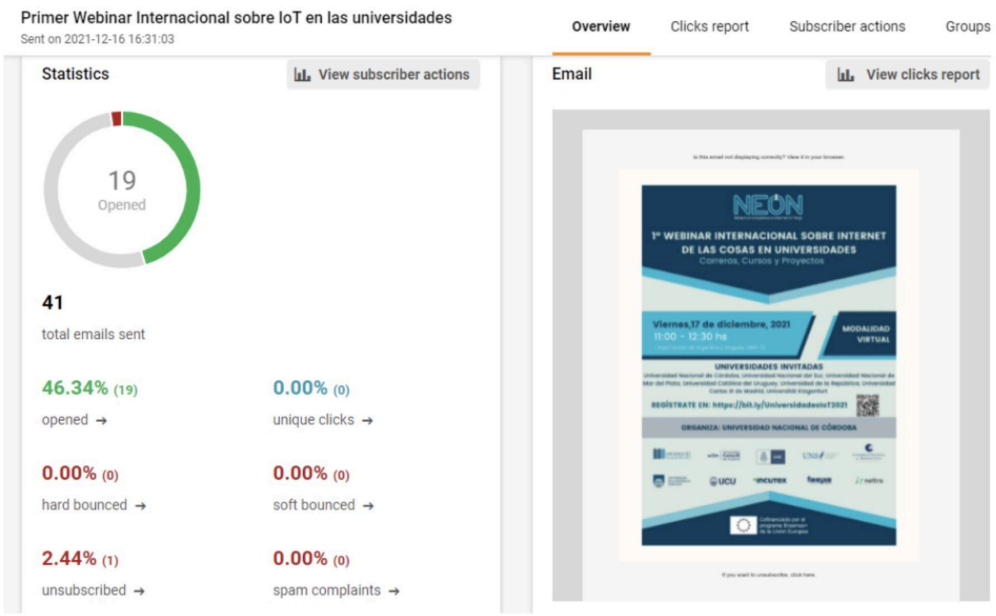
Sent on 2021-12-16 01:11:02
Overview
Clicks report
Subscriber actions
Groups
Statistics
View subscriber actions
34
Opened
129
total emails sent
26.98% (34)
opened
0.00% (0)
unique clicks
0.00% (0)
hard bounced
2.33% (3)
soft bounced
1.59% (2)
unsubscribed
0.00% (0)
spam complaints
Email
View clicks report
NEON
1º WEBINAR INTERNACIONAL SOBRE INTERNET DE LAS COSAS EN UNIVERSIDADES
Carreras, Cursos y Proyectos
Viernes,17 de diciembre, 2021
11:00 - 12:30 hs
MODALIDAD VIRTUAL
UNIVERSIDADES INVITADAS
REGÍSTRATE EN: https://bit.ly/UniversidadesIoT2021
ORGANIZA: UNIVERSIDAD NACIONAL DE CÓRDOBA



7.3. Annex 3: Zoom results of the First Webinar


International Webinar
Number of participants per city
25
61
39
2
6
Bahia blanca
Córdoba
Montevideo
Klagenfurt
Madrid
Buenos Aires

7.4. Annex 4: Second Webinar flyer

7.5. Annex 5: Third Webinar flyer