

# Best online practices (tools for online teaching)

Elisa Rojas

[elisa.rojas@uah.es](mailto:elisa.rojas@uah.es)

May 2019



Co-funded by the  
Erasmus+ Programme  
of the European Union

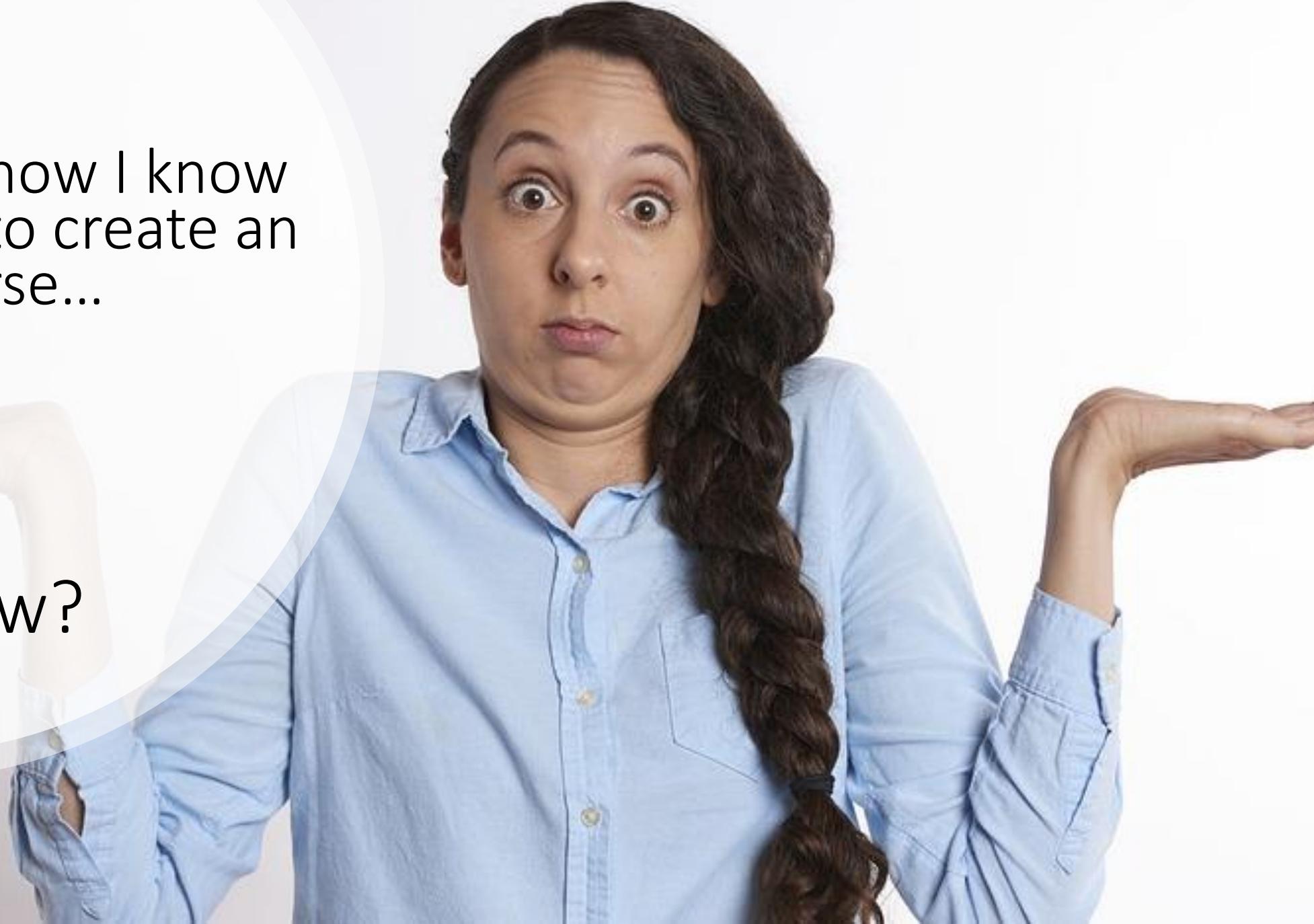


Ok...

So I got it, now I know  
the basics to create an  
online course...

BUT ...

How?



Let's see just a few open source / free examples...  
from my own experience ☺

The background of the image is a vibrant, abstract marbled pattern. It features swirling and layering of various colors, primarily warm tones like yellow, orange, and red on the left, transitioning to cooler tones like pink, purple, and blue on the right. The overall effect is organic and fluid.

Evaluation

Organization

Student  
discussions

Feedback

Meetups  
& tutoring

Project  
development

Design

Dissemination

Resources

# Socrative – socrative.com

[Plans](#)[Apps](#)[Get Help](#)[Blog](#)[STUDENT LOGIN](#)[TEACHER LOGIN](#)A photograph showing a person's hands holding a white smartphone. The screen displays the Socrative mobile application interface. At the top, it shows a user ID "SKITH7601". Below this are three large circular icons: "Quiz" (blue), "Space Race" (orange), and "Exit Ticket" (green). Underneath these are three smaller circular icons labeled "MC" (Multiple Choice), "TF" (True / False), and "SA" (Short Answer). The background of the image is a blurred classroom setting with desks and chairs.

**Meet Socrative**

Your classroom app for fun, effective engagement and on-the-fly assessments.

[GET ACCOUNT](#)



GPB2TEST

Elisa ▾



LAUNCH

QUIZZES

ROOMS

REPORTS

RESULTS



Quiz



Space Race



Exit Ticket

---

QUICK QUESTION

---



Multiple Choice



True / False



Short Answer



GPB2TEST

Elisa ▾



LAUNCH **QUIZZES** ROOMS REPORTS RESULTS

+ ADD QUIZ

## Quizzes

Search Quizzes

FOLDERS

> Quizzes

Trash

DELETE MERGE MOVE

CREATE FOLDER

ALL

NAME ↑

DATE ↓

COPY

DOWNLOAD

SHARE

Create folders and so much more! Go PRO! [Learn More](#)

[GP12B2](#)

5/3/19



[GP11B2](#)

4/26/19



[GP9B2](#)

4/5/19





GPB2TEST

Elisa ▾

0



LAUNCH

QUIZZES

ROOMS

REPORTS

RESULTS

## Rooms

+ ADD ROOM

IN MENU

STATUS

ROOM NAME

SHARE

ROSTER

DELETE



GPB2TEST   
Default Room



Socrative PRO

Go Pro to deliver multiple activities at the same time in up to 10 rooms, and much more!

LEARN MORE



GPB2TEST

Elisa ▾

LAUNCH

QUIZZES

ROOMS

REPORTS

RESULTS

0  
↳ ▾

## Reports

Search GPB2TEST

SEARCH

Filter by

GPB2TEST (16)

◊

 ARCHIVE     DELETE ALL

NAME ↓

DATE ↓

ROOM ↓

TYPE ↓

 [GP12B2](#)5/3/19  
12:57 PM

GPB2TEST

Quiz

 [GP11B2](#)4/26/19  
12:17 PM

GPB2TEST

Quiz

 [GP9B2](#)4/5/19  
1:49 PM

GPB2TEST

Quiz

 [GP8B2](#)3/29/19  
1:41 PM

GPB2TEST

Quiz

 [GP7B2](#)3/15/19  
1:25 PM

GPB2TEST

Quiz

## Example of results from a text (Excel file)



With the PRO versión, students can only sign with their institutional accounts (UAH)

Names	Student ID	Total Score (0 - 100)	Number of correct answers	¿Que ha podido suceder en el paso 3 de traceroute?	- 1. ¿Que sucede si la red tiene la siguiente estructura?	representa un mensaje ICMP correctamente?	mensajes UDP. ¿Cuál es el valor de TTL del séptimo mensaje?	DHC P?
	-	75	3	El equipo entre B y D no genera mensajes ICMP	Llega a B. B contesta con un mensaje ICMP (Tipo 11 – Time Exceeded)	Ver figura	3	BOO TP
nae	-	50	2	La b) y c) son correctas	Llega a C. C contesta con un mensaje ICMP (Tipo 11 – Time Exceeded)	Ver figura	3	BOO TP
ella	-	100	4	El equipo entre B y D no genera mensajes ICMP	Llega a B. B contesta con un mensaje ICMP (Tipo 11 – Time Exceeded)	Ver figura	3	BOO TP
neza	-	75	3	El equipo entre B y D no genera mensajes ICMP	Llega a B. B contesta con un mensaje ICMP (Tipo 11 – Time Exceeded)	Ver figura	3	BOO TP



# Kahoot – kahoot.com

Kahoot!

Blog Explore games Enter game PIN! Log in Sign up

Schools ▾ Businesses ▾ Family & friends Publishers Mobile app More ▾



## Make learning awesome!

Kahoot! makes it easy to create, share and play fun learning games or trivia quizzes in minutes.

Sign up for free



Watch video ▶





**Elisa**  
ElisaRojas

Plan: [Upgrade](#)

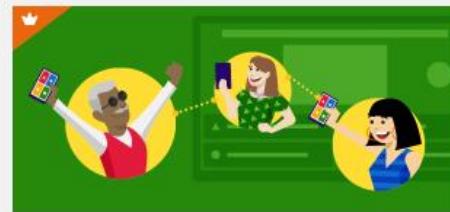
Member of: [Create a team](#)

Kahoots created: 5

Plays of your kahoots: 17

Total players: 165

My interests (7) [Show](#)



Save 50% on Kahoot! Pro

Upgrade 3 or more teachers and save 50% until June 30!

[Upgrade now](#)

### My kahoots

### Team space

[Create new](#)



Quick intro to S10...

ElisaRojas

3 plays



S09/S10: SDN controllers & related tools

ElisaRojas

2 plays



Protocolo SNMP

ElisaRojas

4 plays

[See all \(5\)](#)

### Top picks



End of year fun! 🎉

KahootStudio

52.2k plays



Soccer Champions 🏆

KahootStudio

53.1k plays



Flowers of the Orchard

ElisaRojas

### Latest reports

 S09/S10: SDN controllers & re...

 Quick intro to S10...

 Quick intro to S10...

[See all \(19\)](#)



Discover more tips and tricks



Add images to your kahoots



My Kahoots

University of Alcala New!

Favorites

Shared with me

Search...



## My Kahoots

Kahoots (5) [Create new](#) [Organize into folders](#)



### Quick intro to S10...

ElisaRojas

Visible to only you

Created 4 months ago • 3 plays

Play



### S09/S10: SDN controllers & related tools

ElisaRojas

Visible to only you

Created 4 months ago • 2 plays

Play Challenge

Example of results from a text (Excel file)



## Modelo de información en Internet

Played on	19 Sep 2018
Hosted by	ElisaRojas
Played with	9 players
Played	14 of 14 questions

## Overall Performance

Total correct answers (%)	75,83%
Total incorrect answers (%)	24,17%
Average score (points)	10522,67 points

Feedback

A	B	C	D	E	F
1	Rank	Players	Total Score	Correct Answers	Incorrect Answers
2	1	John	21628	20	4
3	2	Eridano	20558	19	5
4	3	catacroker	20550	19	5
5	4	Raul	20164	19	5
6	5	Erodejo	20117	19	5
7	6	Merc	20096	19	5
8	7	Nacho	18419	18	6
9	8	Hackerma	17930	17	7
10	9	EGO	17618	17	7
11	10	Cris	17585	17	7
12	11	josema	17010	17	7
13	12	SergioL	16656	16	7
14	13	Alex	16008	16	8
15	14	doggy	15966	16	8
16	15	M-ONOS	15915	16	8
17	16	SDN-mr	15631	15	9
18	17	agus	15340	15	9
19	18	Erick	15245	15	9
20	19	trema	15195	15	9
21	20	jazcorra	15142	15	9
22	21	Perry Man	15123	15	9
23	22	donjosito	15008	14	10
24	23	Clint	14727	15	9
25	24	ff	14216	14	10
26	25	mr	14023	14	10
27	26	SDN - Li	13454	14	10



Groups of 50 people!



## Classtime

PRECIOS

CASOS DE USO

RECURSOS

Español ▾

Iniciar sesión de profesor

# El camino a seguir para el éxito de los alumnos



Funciones Blog

Preguntas frecuentes

Prensa



Classtime es una solución que complementa la enseñanza con retroalimentación instantánea y comprensión de los

Profesores

Comience

Estudiantes

## Haga su enseñanza divertida e interactiva

En vez de oponerse al Smartphone, Wooclap lo convierte en una herramienta de aprendizaje excepcional



Wooclap - Haga su enseñanza divertida e interactiva



The background of the image is a vibrant, abstract marbled pattern. It features swirling and layering of various colors, primarily warm tones like yellow, orange, and red on the left, transitioning to cooler tones like pink, purple, and blue on the right. The overall effect is organic and fluid.

Evaluation

Organization

Student  
discussions

Feedback

Meetups  
& tutoring

Project  
development

Design

Dissemination

Resources



# Microsoft/Outlook Forms

Forms

Mis formularios      Compartidos conmigo      Formularios de grupos

Nuevo formulario

Nuevo cuestionario

Hola, Elisa:

Le damos la bienvenida a Microsoft Forms

Cree encuestas, cuestionarios y sondeos fácilmente.

Crear encuestas fácilmente

Crear cuestionarios rápidamente

Analizar datos en Excel

A screenshot of the Microsoft Forms interface. At the top, there's a navigation bar with icons for Home, Forms, and other options. Below the bar, three tabs are visible: "Mis formularios" (selected), "Compartidos conmigo", and "Formularios de grupos". On the left, there are two main buttons: "Nuevo formulario" (with a document icon) and "Nuevo cuestionario" (with a survey icon). A central modal window is open, welcoming "Elisa" and providing information about Microsoft Forms, including links to create surveys and questionnaires, and analyze data in Excel. The overall design is clean and modern, typical of Microsoft's product aesthetics.

Vista previa

Tema

Compartir

...

Preguntas

Respuestas

Guardado

# Formulario sin título



Opción

Texto

Calificación

Fecha

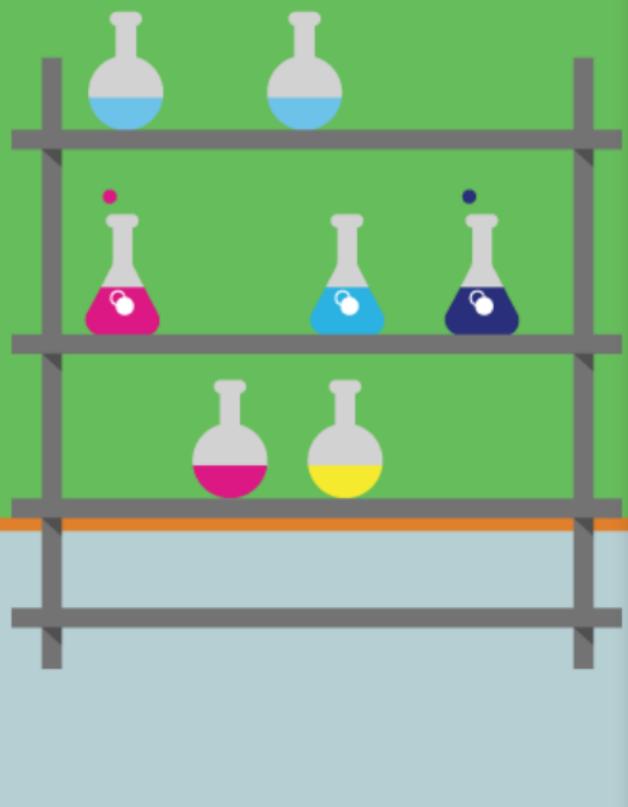
...

Clasificación

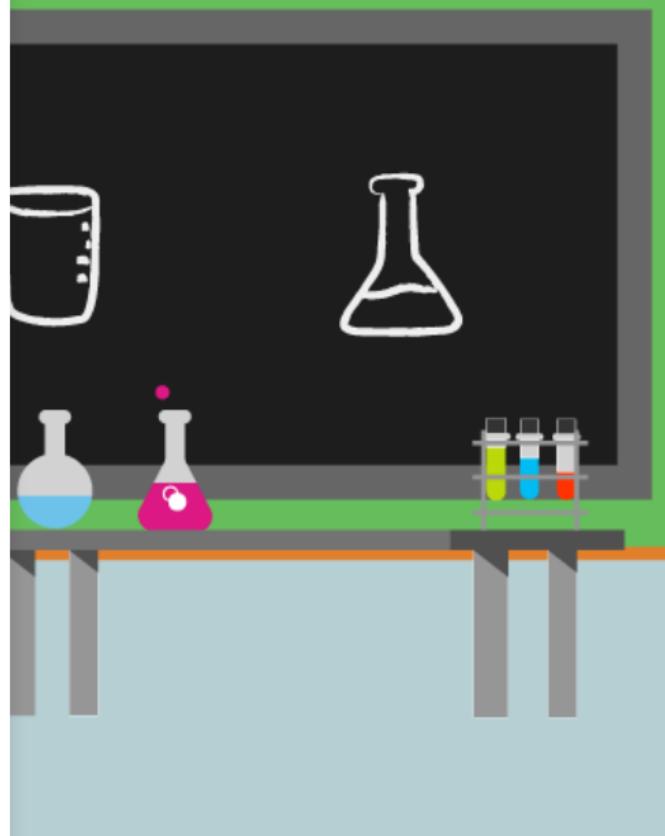
Likert

Net Promoter Score®

Sección



Preguntas					Respuestas						
0	1	2	3	4	5	6	7	8	9	10	
					Nada probable						Muy probable
<b>2. Pregunta</b>											
Instrucción 1											
Opción 1	<input type="radio"/>										
Instrucción 2											
Opción 1	<input type="radio"/>										
<b>3. Pregunta</b>											
Opción 1											
Opción 2											
Opción 3											
<b>4. Pregunta</b>											
☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	☆	





### Formulario sin título

Hola, Elisa: al enviar este formulario, el propietario podrá ver su nombre y dirección de correo electrónico.

1. ¿Qué probabilidades hay de que nos recomiende a un amigo o compañero?

0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

Nada probable      Muy probable

2. Pregunta

Instrucción 1

Opción 1

Opción 2

# Forms

Mis formularios

Compartidos conmigo

Formularios de grupo

 Nuevo formulario

 Nuevo cuestionario

 Test  
0 Respuestas

# Google Forms

A screenshot of a Google Form titled "Sobre la asignatura 'Gestión de Red'". The form has a header with "PREGUNTAS" and "RESPUESTAS" buttons, and a total count of 5 responses. The main content includes a brief survey description and a question asking about the utility of the subject in future labor. A vertical toolbar on the right contains icons for adding a new section, text, images, videos, and tables.

## Sobre la asignatura "Gestión de Red"

Breve encuesta sobre expectativas y valoraciones del alumnado

¿Qué utilidad crees que tiene la asignatura en tu futuro laboral? \*

1

2

3

4

5

Poca

Mucha



PREGUNTAS

RESPUESTAS

5

## 5 respuestas



No se aceptan más respuestas

Mensaje para los encuestados

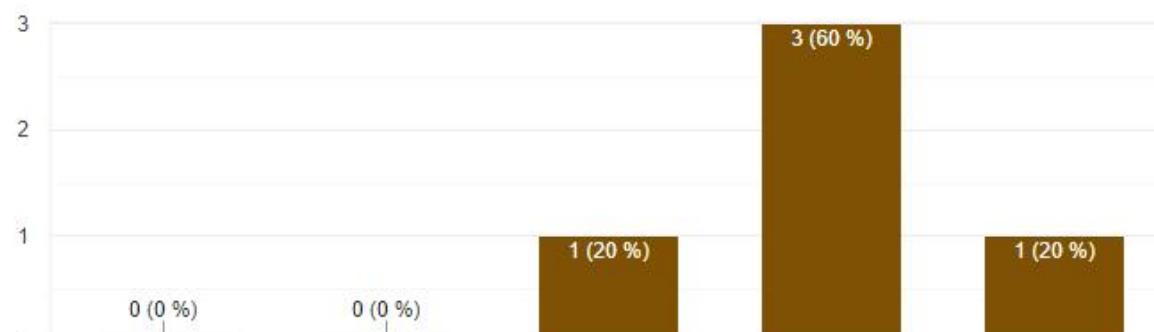
Ya no se aceptan respuestas en este formulario

RESUMEN

INDIVIDUAL

### ¿Qué utilidad crees que tiene la asignatura en tu futuro laboral?

5 respuestas





A quick thought about Google  
and Microsoft/Outlook...

Very similar apps and plug-ins

- Google has more options and conveyed the “original” idea ☺
- Microsoft/Outlook has a compatible format with Office (Word, Excel, etc.), which facilitates integration

The background of the image is a vibrant, abstract marbled pattern. It features swirling and layering of various colors, primarily warm tones like yellow, orange, and red on the left, transitioning to cooler tones like pink, purple, and blue on the right. The overall effect is organic and fluid.

Evaluation

Organization

Student  
discussions

Feedback

Meetups  
& tutoring

Project  
development

Design

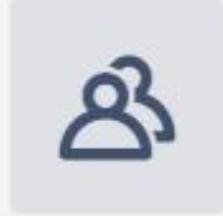
Dissemination

Resources

# Trello



**Trello**

 **ErasmusX**  Privada  
ErasmusX (Erasmus+ KA203 project)

 [Editar perfil del equipo](#)

[Tableros](#) [Miembros](#) [Configuración](#) [!\[\]\(c7f1392ae34784539f14d48ef82b6bc5\_img.jpg\) Business Class](#)

**ErasmusX management** 

**Playground** 

[Crear un tablero nuevo...](#)



Tableros



## ErasmusX management



ErasmusX Free

Visible para el equipo



Trello

General admin



Web

⌚ 31 de ene.



2/5



## SCHEDULE

Timeline

≡ 1



Urgent Action Points

⌚ 31 de ene.



2 3/9

Events and meetings



Meeting at Latvia 27-30/05 + Training event

⌚ 22 de feb.



2/7



(Nov'18) Kick-off meeting at Spain

⌚ 21 de nov. de 2018



3/4



Upcoming events/conferences



Telcos

⌚ 21 de ene.



3 0/1

F I L M R

AH A A D



E G

IO1\_development\_management  
\_central\_platform\_EUF

Action Points (until March 2019)

⌚ 21 de ene.



+ Añada otra tarjeta



IO2\_analysis\_platforms\_guides\_UNINA

Action Points

⌚ 30 de nov. de 2018



0/2

IO2\_from\_the\_proposal

⌚ 1



F I L M

AH A A D





Home Tableros Search Trello

Playground ⭐ | ErasmusX Free | Visible para el equipo | AH 3 Invitar

Just a trello board to play with...!

Test for training in Latvia

One card of actions

+ Añada otra tarjeta

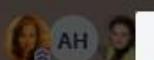
Introduzca el título de la lista...

Añadir lista X

Hello!

+ Añada otra tarjeta

A large background image shows several silhouettes of people in various dynamic poses, such as jumping and raising their arms, set against a warm, orange and yellow sunset sky. The silhouettes are black against the bright background.



## Test for training in Latvia

One card of actions

🕒 28 de may. ☑ 1/2

+ Añada otra tarjeta



## One card of actions

en la lista Test for training in Latvia

MIEMBROS



+

ETIQUETAS



+

VENCIMIENTO



28 de may. a las 12:00

## Descripción

Añadir una descripción más detallada...

 Test checklist

Ocultar elementos completados

Eliminar

50%

 Action 1 Action 2

Añada un elemento

## Añadir comentario



Escriba un comentario...



Guardar

## Actividad

Ocultar detalles

Elisa Rojas ha completado Action 1 en esta tarjeta  
hace unos segundos

## AÑADIR A LA TARJETA

 Miembros Etiquetas Checklist Vencimiento Adjunto

## POWER-UPS

[Conseguir Power-Ups](#)

## ACCIONES

 Mover Copiar Seguir Archivar Compartir



Cambiar fecha de vencimiento X

**Fecha** **Hora**

25/5/2019

18:01

Ant. mayo 2019 Sig.

Lu	Ma	Mi	Ju	Vi	Sá	Do
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

#### Crear recordatorio

En fecha de vencimiento ▾

Se enviarán recordatorios a todos los miembros y seguidores de esta tarjeta.

**Guardar**

**Quitar**

↗ Habilite el Power-Up del calendario.

Obtendrá una vista de calendario de sus tarjetas y fuentes de iCal. ¡Guau!

↗ Compartir

Notified via email! 😊

One card of actions on Playground is due May 25 at 5:20 pm (HEDEC) at 5:15 PM on May 25, 2019 ➔ Recibidos x

Trello <do-not-reply@trello.com>  
para mí ▾

⇄ inglés ▾ > español ▾ Traducir mensaje

**Trello**

Due soon...

[One card of actions](#) on [Playground](#) is due May 25 at 5:20 pm (HEDEC)

↗ [Unlock your team's potential by learning the ins and outs of Trello Business Class](#)

[Change email preferences](#).

Get Trello for [iPhone](#) and [iPad](#), [Android](#), and [more](#).

# OneNote



Class Notebook

Bienvenido al Bloc de notas de clase de OneNote

Le ayudaremos a crear un bloc de notas para usarlo en clase



Crear un bloc de notas  
de clase



Agregar o quitar  
alumnos



Agregar o quitar  
profesores



Administrar blocs de  
notas

[Ver la guía de usuario](#)

[Descargar el complemento del Bloc de notas de clase](#)



Archivo Inicio Insertar Dibujar Vista Abrir en OneNote ¿Qué desea hacer?

Calibri Light 20 S N K A A ... Estilos Etiquetas abc

AR2-flipped\_1516\_notebook

Curso de verano GG6

W0 SG6

W1 Videos

W2

W3

W4

W5

W6

W7

W8

W9

W10

W11

W12

W13

## GG6

Wednesday 22 February 2017 16:03

10:00	Icebreaker paloma
10:15	Ipv6 (6 socrative)
10:45	Break
10:50	PBL link layer + 2 socrative (un poco justo)
11:30	Break
11:35	2 socrative Reparticion
11:45	Fin (¿Un poco pronto?)



# Google Calendar

≡ 31 Calendar Hoy < > Mayo de 2019

**Crear**

Mayo de 2019 < >

L	M	X	J	V	S	D
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2
3	4	5	6	7	8	9

Buscar a gente

Mis calendarios ▾

- Elisa Rojas
- Contacts
- Recordatorios
- Tasks

Otros calendarios + ▾

LUN 29 MAR 30 MIÉ 1 de may JUE 2 VIE 3

6 7 8 9 10 13 17

● 16:00 4th DACHI telco

Añade un título X

**Evento** Recordatorio Tarea

● 25 de may de 2019 18:00 – 19:00 25 de may de 2019

● Añade invitados

● Añadir ubicación o conferencias

● Añade una descripción

20 24

● 08:00 Día 10

The background of the image is a vibrant, abstract marbled pattern. It features swirling and layering of various colors, primarily warm tones like yellow, orange, and red on the left, transitioning to cooler tones like pink, purple, and blue on the right. The overall effect is organic and fluid.

Evaluation

Organization

Student  
discussions

Feedback

Meetups  
& tutoring

Project  
development

Design

Dissemination

Resources

# Slack



ONOS ▾ elisa

#general

☆ | 1,099 | 0 | Company-wide announcements and work-based matters

Monday, May 20th

↑ Jump 40+ new messages since 12:07 AM on March 13th

It would seem like I'd want to implement my additional handling in the P4Runtime provider/the core for distributed versions  
So I was thinking of starting from looking in the Mastership subsection of the code, then looking for the P4 provider and any documentation on the wiki for it.. (edited)

Mo Saman 9:49 PM Hello... Doe anyone know about a kubernetes based M-CORD repository ?

zdw 10:27 PM @Mo Saman You'd probably want to ask in the CORD Slack - <https://opencord.slack.com> (sign up here: <http://slackin.opencord.org/>) (edited)  
There's a `m-cord` and a `comac` channel over there.

Mo Saman 10:31 PM Sorry for the misplaced question. Found them. Thank you 🙏

Thursday, May 23rd

Boyan 7:19 AM Hi @sean, do you know the reason for the testing error in GUI2?  
Untitled

```
1 $ bazel query 'tests(/...)'  
2 INFO: Invocation ID: d32b5285-d38f-4494-b6c9-54c01c8ae892  
3 ERROR: error loading package 'web/gui2-fw-lib/node_modules/rxjs/src/operators': Unable to load package for '@build_bazel_rules_tsconfig//:defs.bzl': The repository could not be resolved  
4 Loading: 2 packages loaded  
5 currently loading: docs ... (4 packages)
```

Nice customization: welcome messages, bots, apps...

sean 10:23 AM You will get this when you have used `ng build` locally - it finds the BUILD file for some libraries it has downloaded - you should delete the source code `rm -rf web/gui2-fw-lib/node_modules/rxjs/src` - I think this too - try and apply the same remedy

raym 3:28 PM @Boyan please use the `ot` alias to run tests. As @sean points out, not all of the 3rd party tests that get brought into the workspace will pass.

# Microsoft Teams



Microsoft Teams

Busque o escriba un comando

Sus equipos

- Flipped Learning RdDC
- ErasmusX
- NETSERV
- Arquitectura de Redes II
- CER
- Promoción EPS - Automática
- GIDIT
- isochronous roundabouts
- CoordinadoresInternacionales
- UD Ingenieria Telematica
- General
- Actas y reuniones
- Actuaciones
- Carga docente

Conversaciones Archivos Notas Carga docente actual Vigilancia de Exámenes Carga docente del Departame...

VigilanciaExámenes.xlsx

A	B	C	D	E	F	G	H
Nombre	Diferencial previo a 2018/19	Diferencial TOTAL	ARI 2018/19	ARII 2018/19	RdC 2018/19		
1	0	1					
2	0	0					
3	0	0					
4	1	1					
5	0	1					
6	0	1					
7	1	1					
8	0	0					
9	0	0					
10	0	0					
11	0	0					
12	1	2	1				
13	0	0					
14	0	0					
15	0	0					
16	0	0					
17							
18							
19	**En esta tabla se refleja la vigilancia de pruebas ajenas a la docencia de cada profesor						
20							
21							

\*\*En esta tabla se refleja la vigilancia de pruebas ajenas a la docencia de cada profesor

The background of the image is a vibrant, abstract marbled pattern. It features swirling and layering of various colors, primarily warm tones like yellow, orange, and red on the left, transitioning to cooler tones like pink, purple, and blue on the right. The overall effect is organic and fluid.

Evaluation

Organization

Student  
discussions

Feedback

Meetups  
& tutoring

Project  
development

Design

Dissemination

Resources

# Hangouts



Eres la única persona de esta videollamada

INVITAR A PERSONAS





Webex Meetings

**GoToMeeting**

The background of the image is a vibrant, abstract marbled pattern. It features swirling and layering of various colors, primarily warm tones like yellow, orange, and red on the left, transitioning to cooler tones like pink, purple, and blue on the right. The overall effect is organic and fluid.

Evaluation

Organization

Student  
discussions

Feedback

Meetups  
& tutoring

Project  
development

Design

Dissemination

Resources



# GitHub



Aquí!

## Elisa Rojas

ElisaRojas

Block or report user

## Organizations



Overview    Repositories 3    Projects 0    Stars 18    Followers 12    Following 11

### Popular repositories

#### miscellaneousSDN

Miscellaneous SDN material (Mininet topologies, etc.)

Python 1

#### elisarojas.github.io

Personal website ^\_^

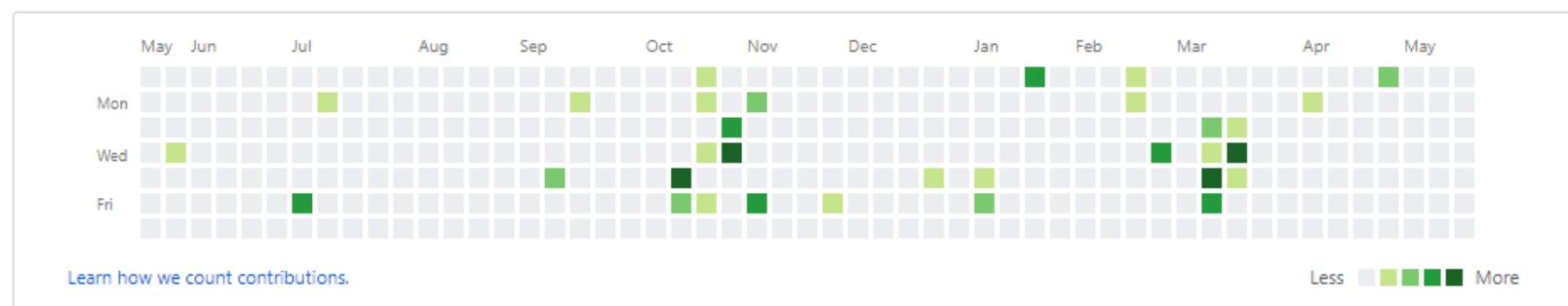
CSS

#### vagrant-bind9-varnish

Lab4 - RdDC

Shell

### 65 contributions in the last year



Learn how we count contributions.

Less More



# gistnetserv-uah

GIST - Netserv group at University of Alcalá (UAH), Spain

<https://www.youtube.com/user/gistnetserv/videos>



Repositories 11

People 6

Projects 0

Dismiss

## Grow your team on GitHub

GitHub is home to over 36 million developers working together. Join them to grow your own development teams, manage permissions, and collaborate on projects.

[Sign up](#)

Find a repository...

Type: All ▾

Language: All ▾

### RPL

● C++ Apache-2.0 Updated 2 days ago



### Top languages

● C++ ● C ● JavaScript ● Python

### IoTorii

● C++ ★ 1 Apache-2.0 Updated on 17 Apr



### Tools

Miscellaneous tools for the other projects (parsers, etc.)

● C++ Apache-2.0 Updated on 19 Feb



### People

6 ➔



# GitHub pages



# ErasmusX

*Online courses for mobile students*



# GitLab



GitLab Projects Groups Activity Milestones Snippets 🔒

+ Search or jump

C CCRPaper You won't be able to pull or push project code via SSH until you [add an SSH key](#) to your profile

Eder Leão Fernandes > CCRPaper > Details

 **CCRPaper** 🔒 Project ID: 3559133 | [Leave project](#)

Add license 5 Commits 1 Branch 0 Tags 348 KB Files

master CCRPaper / + History Find file Web IDE

 Added a bunch of potential references Elisa Rojas authored 1 year ago 8c1632fd

Add README Add CHANGELOG Add CONTRIBUTING Set up CI/CD

Name	Last commit	Last update
.gitignore	Add Makefile and some basic files	1 year ago
Makefile	Add Makefile and some basic files	1 year ago
acmcopyright.sty	bootstrap	2 years ago
introduction.tex	Added a bunch of potential references	1 year ago

The background of the image is a vibrant, abstract marbled pattern. It features swirling and layering of various colors, primarily warm tones like yellow, orange, and red on the left, transitioning to cooler tones like pink, purple, and blue on the right. The overall effect is organic and fluid.

Evaluation

Organization

Student  
discussions

Feedback

Meetups  
& tutoring

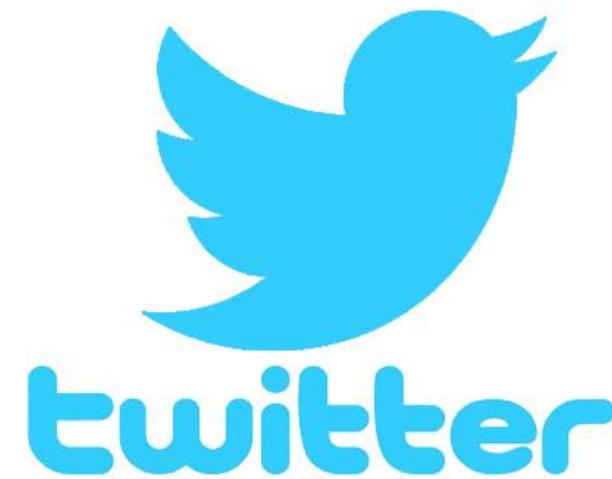
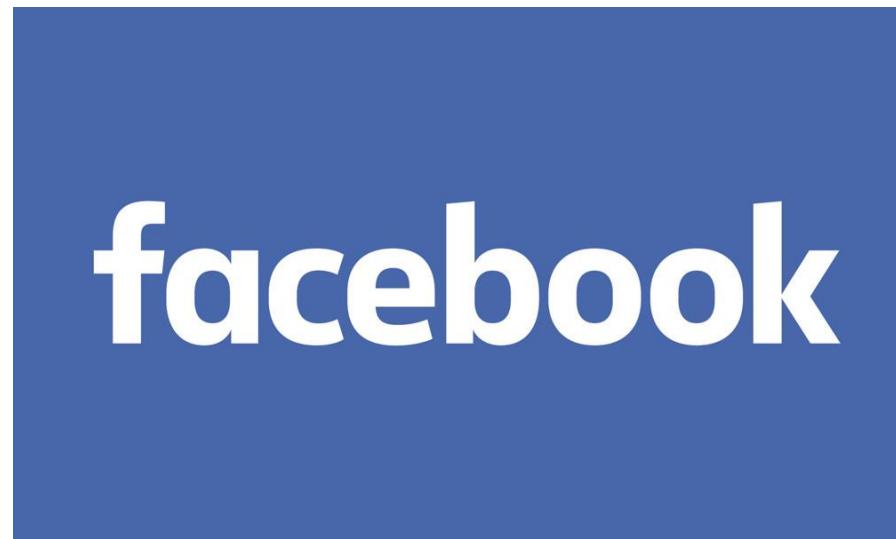
Project  
development

Design

Dissemination

Resources

# Social media and blogs



The background of the image is a vibrant, abstract marbled pattern. It features swirling and layering of various colors, primarily warm tones like yellow, orange, and red on the left, transitioning to cooler tones like pink, purple, and blue on the right. The overall effect is organic and fluid.

Evaluation

Organization

Student  
discussions

Feedback

Meetups  
& tutoring

Project  
development

Design

Dissemination

Resources

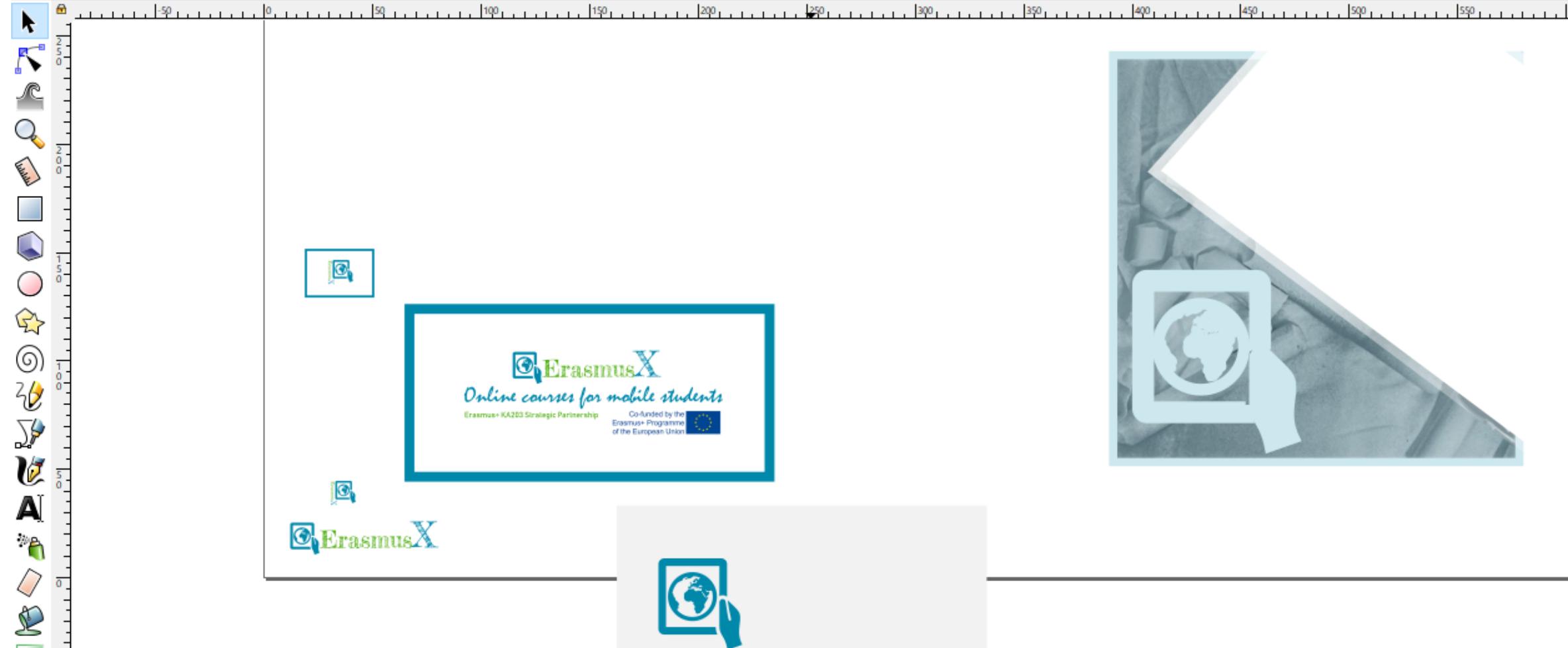
# Inkscape

erasmusx.svg - Inkscape

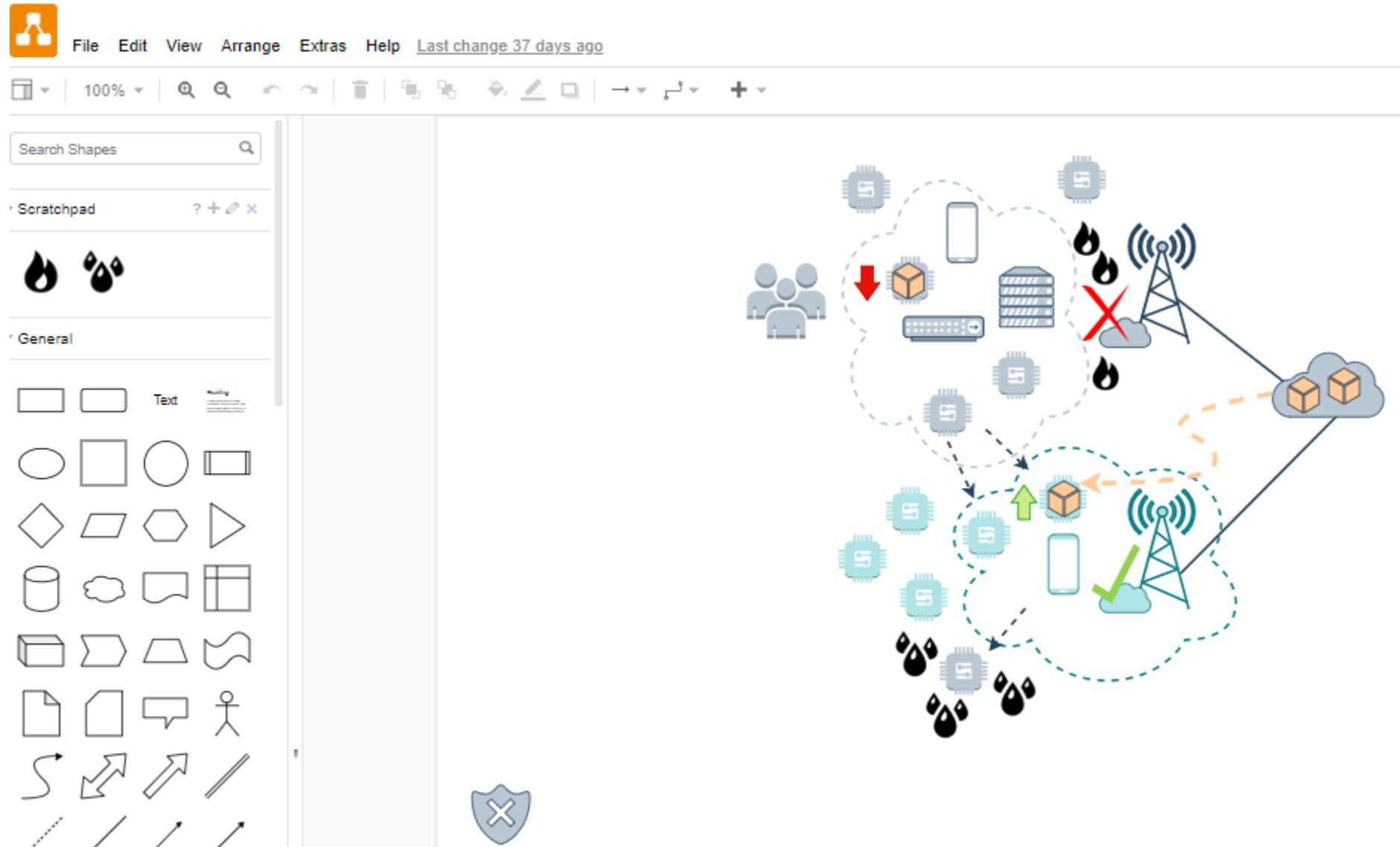
Archivo Edición Ver Capa Objeto Trayecto Texto Filtros Extensiones Ayuda

X: 0.000 Y: 0.000 W: 0.000 H: 0.000 px

150 200 250 300 350 400 450 500 550



# Draw.io



# Canva



- ER Elisa Rojas
- [Crea un diseño](#)
- Inicio
- Fotos
- Kit de marca
- Crea un equipo
- Carpetas
- Todos tus diseños
- Compartidos contigo
- Papelera

Diseña lo que quieras.

Prueba con "Portada para tienda de Etsy"

[Crear un diseño >](#)



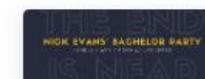
Redes sociales



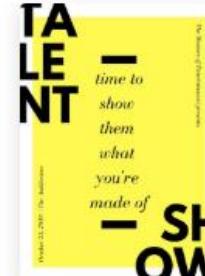
Presentación



Póster



Portadas para Facebook



Flyer



Post para Facebook



Post para Instagram

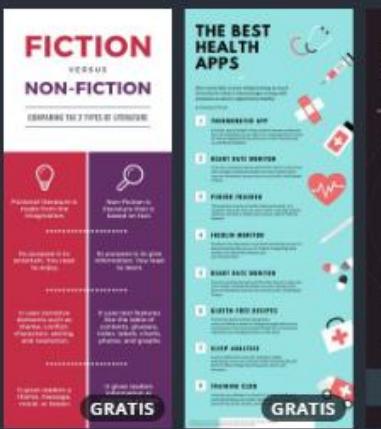


Banner para blog



Tarjeta

## Infografía de educación



## Todo &gt;



## Infografía de procesos



## Todo &gt;



## Infografía de negocios



## Todo &gt;



# Genial.ly



genially

CREAR GENIALLY

MIS CREACIONES

MI MARCA

INSPIRACION

Qué puedes crear con Genially

Busca una plantilla

PRESENTACIÓN

DOSSIER E INFORMES

LEARNING EXPERIENCE

GAMIFICACIÓN

IMAGEN INTERACTIVA

INFOGRAFÍA HORIZONTAL

INFOGRAFÍA VERTICAL

GUÍA

VIDEO PRESENTACIÓN

PERSONAL BRANDING

SOCIAL

STORY

# Network Architecture

Quick summary!



# OpenShot



New release [HDV 720 24p] - OpenShot Video Editor

Project Files      Video Preview

Show All   Video   Audio   Image   Filter

Inspiring and... 3D\_LogoAni... Film-rating...

Snow%04d.... Scott4kUhd... Red\_Lettuce...

4K-video-editing Smooth Playback

4K-video.svg Smooth-Play... 4K-video-pla...

New Titles

Project Files   Transitions   Effects

Properties

Selection: 4K-video-playback

Filter

Property	Value
Alpha	0.00
Channel Filter	-1
Channel Mapping	-1
Duration	17.18
Enable Audio	-1
Enable Video	-1
End	56.07

20 seconds

00:01:44:15      00:00:20      00:00:40      00:01:00      00:01:20      00:01:40      00:02:00      00:02:20

Track 5: Snow%04d..., 4K-video-editing, N..., Snow%04d...

Track 4: F..., Scott4k, 4K-video, Title-edit..., Keyframe-improv...

Track 3: Inspiring and Uplifting Cinematic Trailer.wav

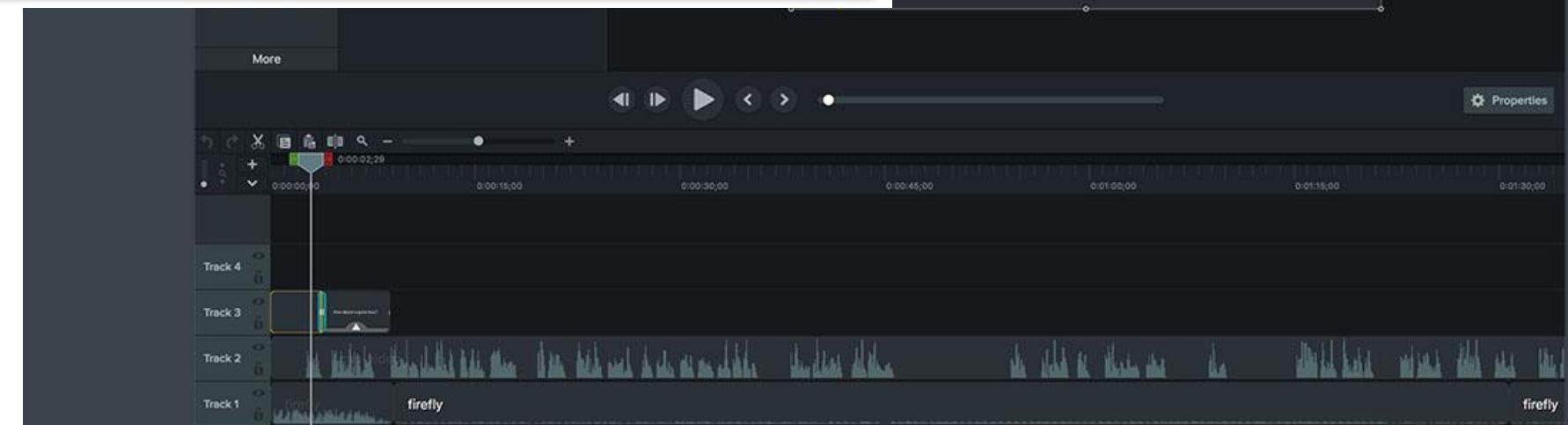
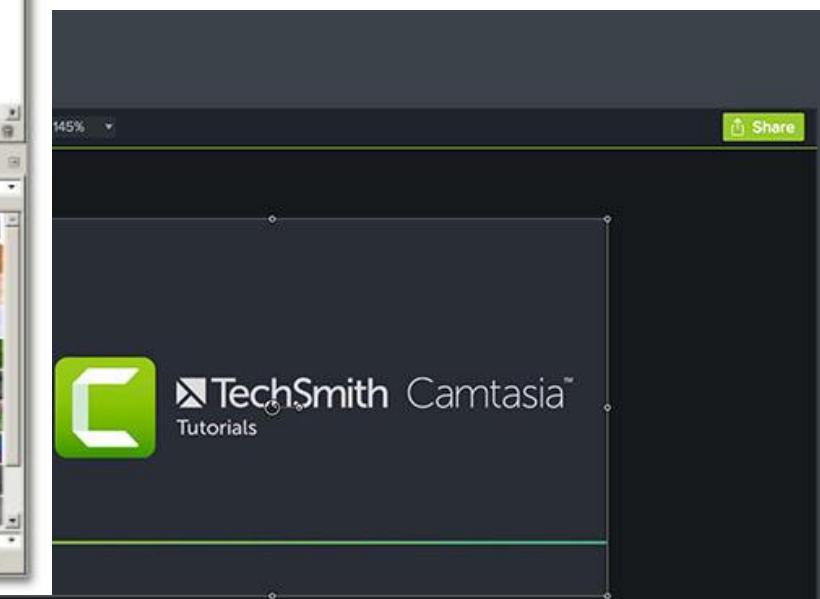


20, 27 MARTXOA / MARZO / MARCH  
Lantegia / Taller / Workshop

# GIMP

**SOFTWARE LIBRE LANTEGIAK**  
**TALLERES DE SOFTWARE LIBRE**  
**FREE SOFTWARE WORKSHOPS**  
Adina / Edad / Age: +16

tabakalera.eu & [i](#)  
 Hirkilabs



The background of the image is a vibrant, abstract marbled pattern. It features swirling and layering of various colors, primarily warm tones like yellow, orange, and red on the left, transitioning to cooler tones like pink, purple, and blue on the right. The overall effect is organic and fluid.

Evaluation

Organization

Student  
discussions

Feedback

Meetups  
& tutoring

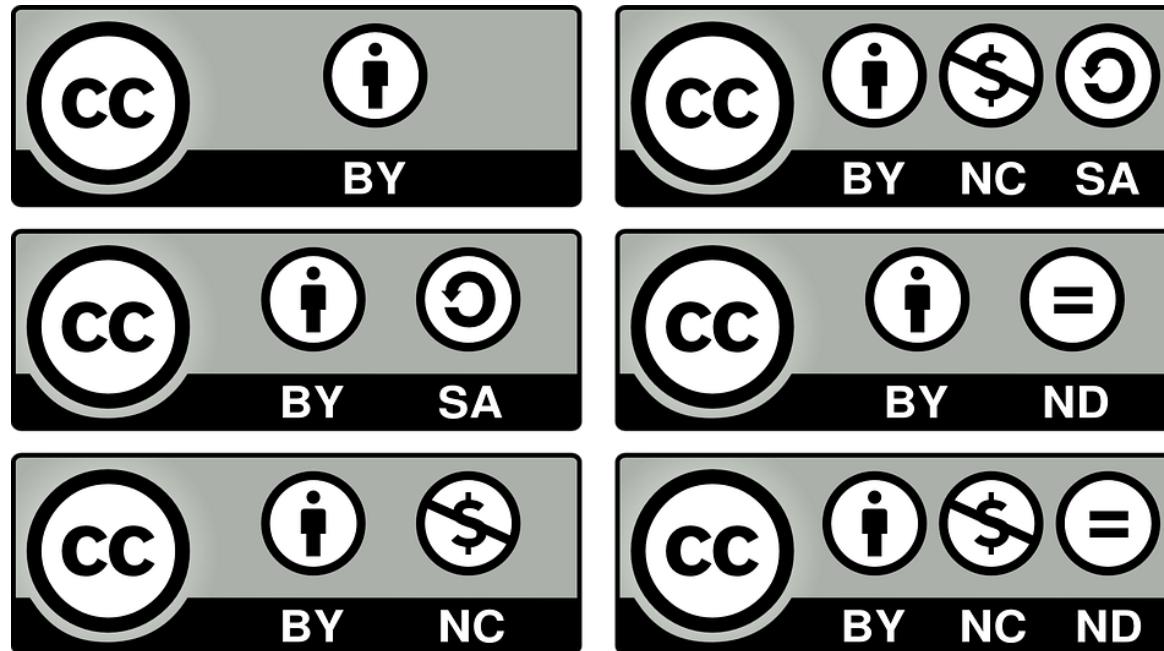
Project  
development

Design

Dissemination

Resources

## About copyright...



... Be careful! A resource published in the Internet does not mean it has no owner! ☺



≡  iconmonstr

 Icons

 Iconic Font

 Favorites

 Search ...



Discover 4432+ free icons in 307 [collections](#)

What's new? [Learn more](#)

 Fill / Bold

Heavyweight Icons

 Thin

Lightweight Icons



 Icon Request

Vote for the icon to be made next!



2 months ago



2 months ago



2 months ago



2 months ago



2 months ago



2 months ago

# Wikimedia Commons



Main page Discussion

View View source History

Not logged in Talk Contributions



Wiki Loves Earth photo contest: Upload photos of natural heritage sites in Spain to help Wikipedia and win prizes!

Wikimedia Commons está disponible en [español](#)

## Wikimedia Commons

a collection of 53,994,413 freely usable media files to which [anyone](#) can contribute

Images Sounds Videos

Upload

### Picture of the day



### Monthly photo challenge

Take some photos and upload them to meet our monthly thematic challenge, get inspiration and try new subjects! [Learn more about the challenges!](#)



[Check out this month's challenges](#)

### Highlights

If you are browsing Commons for the first time, you may want to start with [Featured pictures](#), [Quality images](#) or [Recent changes](#).

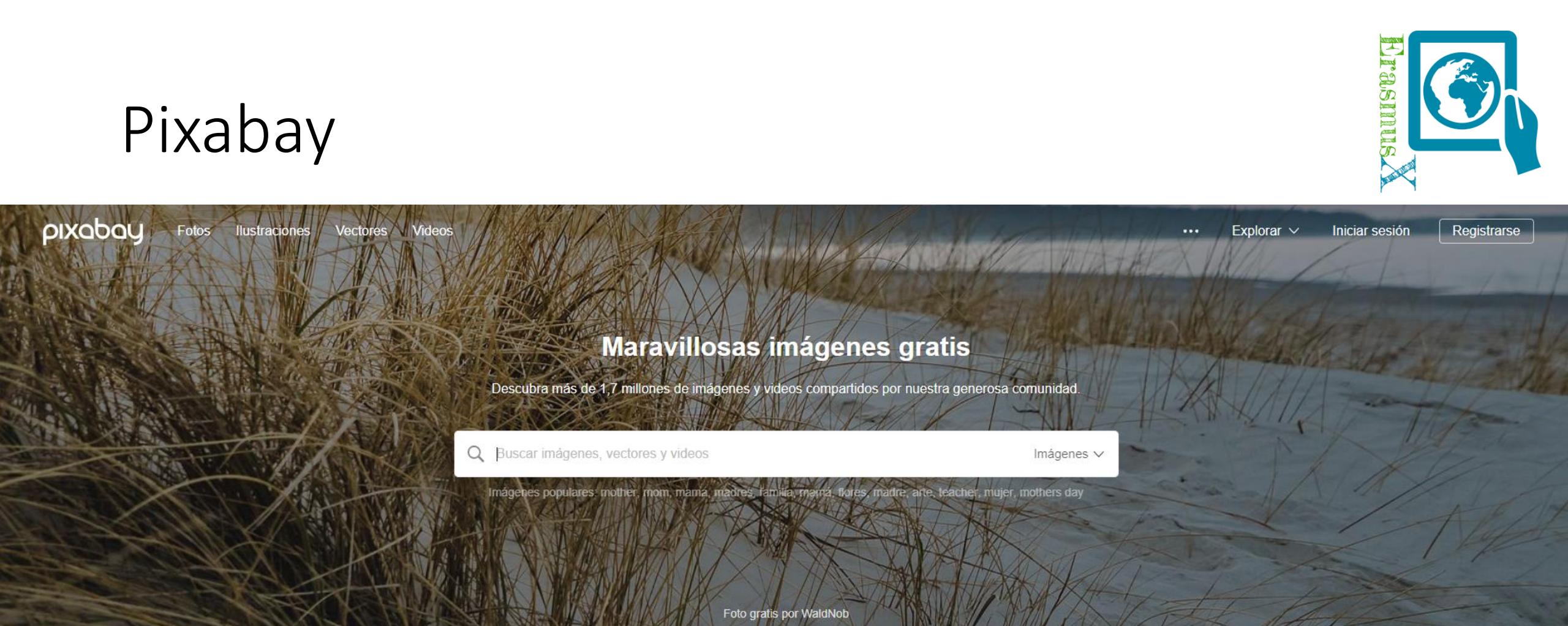
## Maravillosas imágenes gratis

Descubra más de 1,7 millones de imágenes y videos compartidos por nuestra generosa comunidad.

Buscar imágenes, vectores y videos

Imágenes ▾

Imágenes populares: mother, mom, mama, madres, familia, mamá, flores, madre, arte, teacher, mujer, mothers day

Foto gratis por WaldNob



Kahoot!

wooclap  
Education

Classtime

Mentimeter



Google Hangouts

S Skype



Webex Meetings



Camtasia Studio®  
TechSmith



genially



031a



OneNote

Trello

slack

Microsoft Teams

Feedback



Forms



Google Forms



GitHub

Project  
Development



Blogger



Instagram



facebook

# One last suggestion...



- Check contents from other MOOCs!
  - Coursera: <https://www.coursera.org/>
  - edX: <https://www.edx.org>
  - Stanford Online – Lagunita: <https://lagunita.stanford.edu/>
  - MiriadaX (mostly in Spanish, but not all): <https://miriadax.net>
- They can help a lot for inspiration! ☺





**Thank you for your attention!**  
**Questions? ☺**