

Memory

Computer tools in mathematician's work

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0.- Introduction.

I am an Erasmus student:

My name is Enrique Andrade González.

My user: s149485

My mail: e.andrade@udc.es

My GIT repository: <https://git.wmi.amu.edu.pl/s149485/Computer-tools-in-mathematican-work>

I have added Professor Paweł Mleczko with email pml@amu.edu.pl as a contributor to my repository.

The screenshot shows the configuration page for the repository 's149485 / Computer-tools-in-mathematican-work'. The top navigation bar includes 'Panel de control', 'Incidencias', 'Pull Requests', and 'Explorar'. The repository name and path are displayed, along with statistics: 'Dejar de vigilar' (1), 'Destacar' (0), and 'Fork' (0). Below the navigation, there are tabs for 'Archivos', 'Incidencias', 'Pull Requests', and 'Wiki', with a 'Configuración' button. The main content area is divided into two sections: 'Configuración' on the left and 'Colaboración' on the right. The 'Configuración' section has a sidebar with options: 'Opciones', 'Colaboración', 'Ramas', 'Webhooks', and 'Claves de Despliegue'. The 'Colaboración' section shows a list of collaborators, with 'Paweł Mleczko' listed as a 'Lectura' contributor. There is a search bar for users and a green 'Añadir nuevo colaborador' button.

I have cloned the repository of Professor Paweł Mleczko from:

<https://git.wmi.amu.edu.pl/mleczko/iwp2017.git>

The screenshot shows the file browser view of the repository 's149485 / Computer-tools-in-mathematican-work'. The top navigation bar includes 'Archivos', 'Incidencias', 'Pull Requests', and 'Wiki', with a 'Configuración' button. The repository name and path are displayed, along with statistics: 'Dejar de vigilar' (1), 'Destacar' (0), and 'Fork' (0). Below the navigation, there are tabs for 'Archivos', 'Incidencias', 'Pull Requests', and 'Wiki', with a 'Configuración' button. The main content area shows the repository structure: 'Computer tools in mathematican work'. It includes a summary of '5 Commits', '1 Ramas', and '0 Releases'. Below this, there is a table of commits and files. The table has columns for the commit author, commit hash, commit message, and time since the commit. The commits listed are: 'Enrique Andrade Gonzalez' (74b25bd263) 'Add name' (hace 12 minutos), '01' (74b25bd263) 'Add name' (hace 12 minutos), '02' (cdb7fc6308) '1º update' (hace 57 minutos), '03' (cdb7fc6308) '1º update' (hace 57 minutos), and 'README.md' (2336846440) 'Initial commit' (hace 1 semana). Below the table, there is a section for the 'README.md' file, which contains the title 'Computer-tools-in-mathematican-work' and the text 'Computer tools in mathematican work'.

1.- Statement 01.

logowanie_bez_hasla.txt

- Login to `git.wmi.amu.edu.pl` without password (Linux console)
 1. in the terminal you need to run: `ssh-keygen`
 2. Confirm with enter for the location of the key file
 3. run in the terminal `cd ~ / .ssh` and open the text file `id_rsa.pub`, copy the contents
 4. log in to `http://git.wmi.amu.edu.pl` and in the account settings select the SSH Keys tab
 5. select Add key and paste key (any description)

he first step is to create the key pair on the client machine:

```
ssh-keygen -t rsa
```

I have used the default path of the GNU / LINUX system.

```
Enter file in which to save the key (/home/netting/.ssh/id_rsa):
```

I have not added a passphrase:

```
Enter passphrase (empty for no passphrase):
```

Through the following commands I have verified that the RSA keys have been generated:

```
cd ~/.ssh  
ls  
cat id_rsa.pub
```

I copied the contents of `id_rsa.pub`.

To add my public RSA key to the GIT repository of the university, I have authenticated myself.
Your configuration -> SSH keys -> Add key.


I have assigned a name to the key and I have pasted the contents of the `id_rsa.pub` file.

Finally, I added the key as shown in the following image:

Configuraciones
Perfil
Avatar
Contraseña
Direcciones de correo electrónico
Claves SSH
Seguridad
Repositorios
Organizaciones
Aplicaciones
Eliminar cuenta

Gestionar Claves SSH Añadir Clave

Esta es la lista de claves SSH asociadas con tu cuenta. Elimina cualquier clave que no reconozcas.

<input type="radio"/>	 Ubuntu 17.04 ZeuX SHA256:X/8yABIEk/OwAPOSHa7Mh0fhlyLmFxGXcCpsgog+1BQ Añadido en Nov 01, 2017 — ⓘ No hay actividad reciente	Eliminar
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¿Necesitas ayuda? Consulta la guía de GitHub para [generar claves SSH](#) o solucionar [problemas comunes](#) al usar SSH.

zajecia-01.txt

- *Tasks to perform during*
 1. *please configure git in your account*
 2. *cloning repository (git@git.wmi.amu.edu.pl: milk / iwp2017.git or https://git.wmi.amu.edu.pl/mleczko/iwp2017.git)*
 3. *Please list your presence in class by putting the '+' sign next to your name.*
 4. *file please send to the main repository.*
 5. *in the student file please enter your name and surname.*
 6. *Please send the file to the central repository.*
 7. *on the portal https://git.wmi.amu.edu.pl/ please create your repository named 'surname' -wp2016.*
 8. *Please add user 'milk' as authorized to read this repository.*
 9. *in the repository, please create a directory with tasks for class # 1, including a text file directory of any name.*

I have cloned the repository as you can see in the following image.

s149485 / Computer-tools-in-mathematican-work

Dejar de vigilar 1 Destacar 0 Fork 0

Archivos Incidencias 0 Pull Requests 0 Wiki Configuración

Rama: master Computer-too... / 01

Nuevo archivo Subir archivo

Enrique Andrade Gonzalez	74b25bd263	Add name	hace 46 minutos
2017-10-12-obecnosc.txt	9846bdebd3	commit +	hace 47 minutos
git.pptx	cdb7fc6308	1º update	hace 1 hora
logowanie_bez_hasla.txt	e571c523d7	2º update	hace 53 minutos
studenci.txt	74b25bd263	Add name	hace 46 minutos
zajecia-01.txt	e571c523d7	2º update	hace 53 minutos

I have added my name, surnames and the symbol + to the **2017-10-12-obecnosc.txt** file.

s149485 / Computer-tools-in-mathematican-work

Dejar de vigilar 1 Destacar 0 Fork 0

Archivos Incidencias 0 Pull Requests 0 Wiki Configuración

Rama: master Computer-too... / 01 / 2017-10-12-obecnosc.txt

2017-10-12-obecnosc.txt 189 B

Permalink Histórico Raw

```

1 #+TITLE: attendance list for classes on 2017-10-12
2
3 | name and surname | 2017-10-12 |
4 |-----+-----|
5 | Enrique Andrade González | + |
6
7

```

I have modified the file **2017-10-12-obecnosc.txt** in local, and I have added it to my GIT repository.

In the file **studenci.txt** I have added my student name. I have modified it locally and I have uploaded it to my GIT repository.

s149485 / Computer-tools-in-mathematican-work

Dejar de vigilar 1 Destacar 0 Fork 0

Archivos Incidencias 0 Pull Requests 0 Wiki Configuración

Rama: master Computer-too... / 01 / studenci.txt

studenci.txt 25 B

Permalink Histórico Raw

```

1 Enrique Andrade González

```

I have created the GIT repository at <http://git.wmi.amu.edu.pl> with the name "**Computer-tools-in-mathematican-work**". As it does not follow the instructions of the teacher, I have changed it to "**AndradeGonzalez-wp2017**".

The screenshot shows the GitHub repository configuration page for 's149485 / AndradeGonzalez-wp2017'. The page has a navigation bar with 'Archivos', 'Incidencias', 'Pull Requests', and 'Wiki'. A 'Configuración' button is visible. A green notification box states: 'Las opciones del repositorio se han actualizado correctamente.' The left sidebar lists configuration options: 'Configuración', 'Opciones', 'Colaboración', 'Ramas', 'Webhooks', and 'Claves de Despliegue'. The main content area is titled 'Configuración Básica' and contains two input fields: 'Nombre del repositorio' (AndradeGonzalez-wp2017) and 'Descripción' (Computer tools in mathematican work).

As I have indicated before, I have given reading permissions to the teacher.

The screenshot shows the GitHub repository collaboration page for 's149485 / AndradeGonzalez-wp2017'. The page has a navigation bar with 'Archivos', 'Incidencias', 'Pull Requests', and 'Wiki'. A 'Configuración' button is visible. The left sidebar lists configuration options: 'Configuración', 'Opciones', 'Colaboración', 'Ramas', 'Webhooks', and 'Claves de Despliegue'. The main content area is titled 'Colaboración' and shows a list of collaborators. One collaborator, 'Paweł Mleczko', is listed with a 'Lectura' permission and an 'Eliminar' button. Below the list is a search box labeled 'Buscar usuario...' and a green button labeled 'Añadir nuevo colaborador'.