

# MULTIMEDIA CLASS 2016 TA CLASS

SLIDE 2:

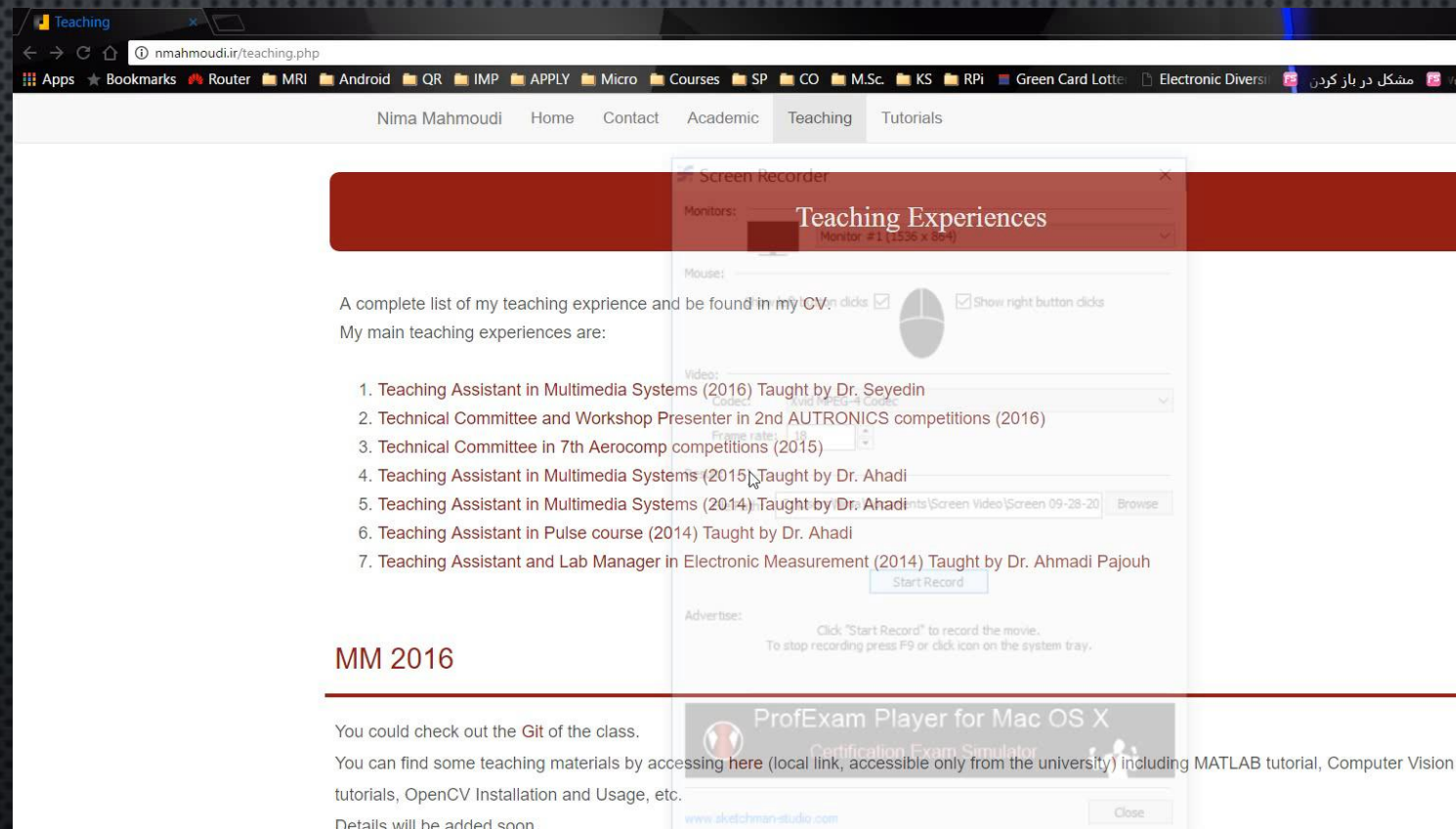
COURSE MATERIAL AND GIT

# WHAT IS GIT?

- BY FAR, THE MOST WIDELY USED MODERN VERSION CONTROL SYSTEM IN THE WORLD TODAY IS GIT
- IT IS MAINLY USED FOR TEAMS WORKING ON A SINGLE PROJECT, SO IT IS A VERSION CONTROL SYSTEM (VCS)
- IN THIS COURSE YOU USE IT TO GET THE CODES PRESENTED IN THE CLASS AND SLIDES
- IT WILL BUILD UP, SO EACH TIME YOU ONLY HAVE TO DOWNLOAD THE NEW STUFF, NO NEED TO DOWNLOAD THEM ALL AGAIN
- WANNA KNOW HOW TO USE IT? HERE'S HOW...



# USING GIT



The screenshot shows a web browser window with the address bar displaying 'nmahmoudi.ir/teaching.php'. The browser's bookmark bar includes various folders like 'Router', 'MRI', 'Android', 'QR', 'IMP', 'APPLY', 'Micro', 'Courses', 'SP', 'CO', 'M.Sc', 'KS', 'RPI', 'Green Card Lotte', 'Electronic Diversi', and 'مشکل در باز کردن'. The website's navigation menu includes 'Nima Mahmoudi', 'Home', 'Contact', 'Academic', 'Teaching', and 'Tutorials'. The 'Teaching' section is active, displaying a red header with the title 'Teaching Experiences'. Below the header, a paragraph states: 'A complete list of my teaching experience and be found in my CV. My main teaching experiences are:'. This is followed by a numbered list of seven experiences. A 'Screen Recorder' window is overlaid on the page, showing settings for recording the screen, including a list of monitors, mouse settings, video settings, and a 'Start Record' button. At the bottom of the page, there is a section titled 'MM 2016' with a red underline. The text in this section reads: 'You could check out the Git of the class. You can find some teaching materials by accessing here (local link, accessible only from the university) including MATLAB tutorial, Computer Vision tutorials, OpenCV Installation and Usage, etc. Details will be added soon.' A 'ProfExam Player for Mac OS X' window is also visible at the bottom of the screen.

Teaching Experiences

A complete list of my teaching experience and be found in my CV.  
My main teaching experiences are:

1. Teaching Assistant in Multimedia Systems (2016) Taught by Dr. Seyedin
2. Technical Committee and Workshop Presenter in 2nd AUTRONICS competitions (2016)
3. Technical Committee in 7th Aerocomp competitions (2015)
4. Teaching Assistant in Multimedia Systems (2015) Taught by Dr. Ahadi
5. Teaching Assistant in Multimedia Systems (2014) Taught by Dr. Ahadi
6. Teaching Assistant in Pulse course (2014) Taught by Dr. Ahadi
7. Teaching Assistant and Lab Manager in Electronic Measurement (2014) Taught by Dr. Ahmadi Pajouh

## MM 2016

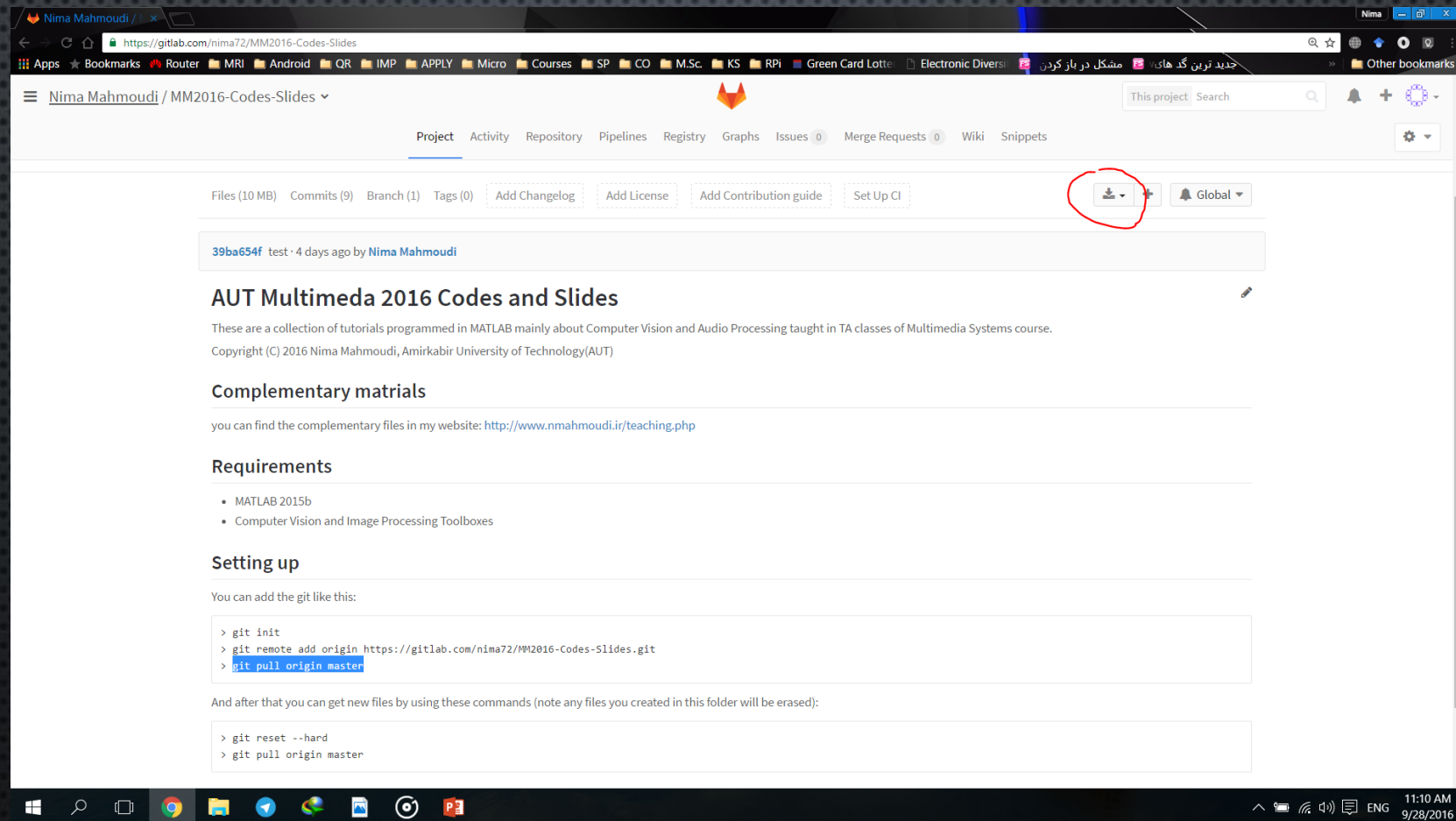
You could check out the Git of the class.  
You can find some teaching materials by accessing [here](#) (local link, accessible only from the university) including MATLAB tutorial, Computer Vision tutorials, OpenCV Installation and Usage, etc.  
Details will be added soon.

# FURTHERMORE

- ALL THE CODES YOU WILL NEED IS IN THE `GIT README` ON THE PROJECT MAIN PAGE
- YOU CAN ALWAYS WORK LIKE THE OLD TIMES, DOWNLOAD IT AS A ZIP FILE



# OR, JUST DOWNLOAD IT



Nima Mahmoudi / MM2016-Codes-Slides

Project Activity Repository Pipelines Registry Graphs Issues 0 Merge Requests 0 Wiki Snippets

Files (10 MB) Commits (9) Branch (1) Tags (0) Add Changelog Add License Add Contribution guide Set Up CI

39ba654f test · 4 days ago by Nima Mahmoudi

## AUT Multimedia 2016 Codes and Slides

These are a collection of tutorials programmed in MATLAB mainly about Computer Vision and Audio Processing taught in TA classes of Multimedia Systems course.  
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### Complementary materials

you can find the complementary files in my website: <http://www.nmahmoudi.ir/teaching.php>

### Requirements

- MATLAB 2015b
- Computer Vision and Image Processing Toolboxes

### Setting up

You can add the git like this:

```
> git init
> git remote add origin https://gitlab.com/nima72/MM2016-Codes-Slides.git
> git pull origin master
```

And after that you can get new files by using these commands (note any files you created in this folder will be erased):

```
> git reset --hard
> git pull origin master
```