

29 August 2017
CSCIE-63 Teaching Staff

Welcome
to the
Big Data Analytics Fall 2017 course!

Your Teaching Staff:

Professor: Zoran B. Djordjević

Teaching Assistants:

Olena Bolila

Claudio Bustamante

Blagoje Djordjevic

Diane Howard

Rahul Joglekar

How to Login

- **Course URL:**

<https://canvas.harvard.edu/courses/32947>

Note: You need to use your Harvard Key to login. You should have received an email with steps on how to obtain your key. Login requires two step verification. You will have to install Duo Mobile on your smart phone.

- **Harvard key link:**

<http://reference.iam.harvard.edu/>

For any assistance with login, please contact the IT Service Desk at ithelp@harvard.edu or 617-495-7777.

Teaching stuff has no admin access to your login.



Course Home Page

<https://canvas.harvard.edu/courses/32947>



Attending Lectures

- **On campus:**
Fridays, 5:30-7:30 pm
1 Story Street 306, Cambridge, MA
Parking info:
<http://www.transportation.harvard.edu/parking>
- **Two online options are available: Zoom:**
<https://zoom.us/j/492295888>
- **OR Video stream**
<http://matterhorn.dce.harvard.edu/engage/ui/index.html#/2017/02/24058>
- **You can watch both (even simultaneously).**
- **Zoom gives better resolution of presenter's computer screen.**
- **Both Zoom and video stream of lectures are recorded for online viewing. Go to Lecture Video section in Left Panel to see weekly recorded lectures. URL for the recorded Zoom session is posted by the stuff after the class or lab session in weekly folder.**
- **Recorded video stream is posted with several hours of delay in Lecture Video folder.**



Attending Labs

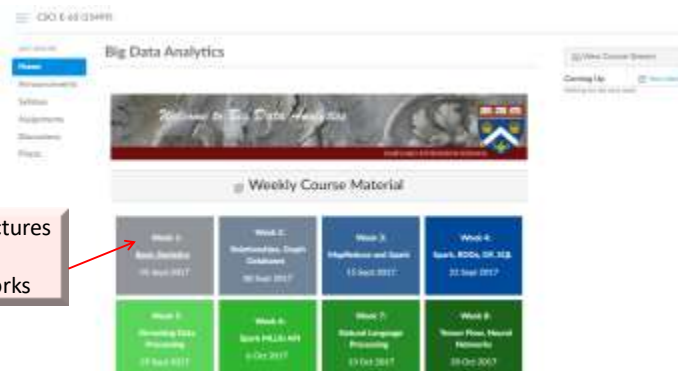
- Labs are held on Saturday by the teaching staff and are optional in the sense that you do not have to attend them.
- Labs are delivered on-line only and are recorded by Zoom only. There is no streaming video for the labs.
- Starting time: 12:00 PM – 1:30+ PM (EST)
- Review of previous week's problems and/or new concepts.
- How to attend? Use Zoom Link:
<https://zoom.us/j/492295888>
- Zoom session of every lab is also recorded and posted in the weekly folder.
- Any slides/notes from labs are also posted in the weekly folder.

Video and Zoom Links

- Zoom is a Web Conferencing tool we will use to share the presentation screen. Zoom has better resolution than Streaming video. To join the class Zoom session please go to:
<https://zoom.us/j/492295888>
- Streaming Video can be accessed through Lecture Video page. Select the Lecture Video link in the left navigation bar.



Navigation of the Course Site



Weekly Lectures
and Labs
& Homeworks

Weekly Folder

The screenshot shows a course page for 'Basic Statistics and R'. The left sidebar contains links: Home, Announcements, Syllabus, Assignments, Discussions, and Piazza. The main content area is titled 'Week 1' and includes sections for 'Slides from Week 1', 'Video Links from Week 1', 'Assignment 1', and 'Showcase Solutions'. Red arrows point from text boxes to specific elements: 'Lecture and lab slides posted here' points to the 'Slides from Week 1' section; 'Recorded Lecture and Lab videos posted here' points to the 'Video Links from Week 1' section; 'Homework assignments (.doc) are here along with any code & data files that will be needed.' points to the 'Assignment 1' section; and 'Showcase Solutions posted after grades close & all have submitted.' points to the 'Showcase Solutions' section.

Lecture and lab slides posted here

Recorded Lecture and Lab videos posted here

Homework assignments (.doc) are here along with any code & data files that will be needed.

Showcase Solutions posted after grades close & all have submitted.

Submitting Your Homework

The screenshot shows the 'Big Data Analytics' course page. The left sidebar has links: Home, Announcements, Syllabus, Assignments, Discussions, and Piazza. The 'Assignments' link is circled in blue, and a red arrow points to it with the text 'Select this link on left panel'. The main content area shows 'Assignment 1' with a 'Submit Assignment' button. A red arrow points to this button with the text 'Submit homeworks here. Upload your document and code.'.

Select this link on left panel

Submit homeworks here. Upload your document and code.

Homework info

- Document your steps: Take screen shots, include snippets of your code and show your steps in the solutions.
- No need to show error messages or long output.
- If you didn't solve a problem then just document the issue for partial credit. Let us know where you stopped.
- There is no extra credit/bonus or make-up work.
- There will be 12 homework assignments. Lowest grade is not dropped.
- Sum of all homework grades = 85% of your grade
- Final Project = 15% of your grade.

Homework Due Date

- One week after lecture always on Saturday, 11:59 PM EST
- There are no late submissions. Submit partial homework solution for partial credit. If you do not submit on time, you get no credit.
- Homework is assigned weekly.
- There is also a final project. More later...
- There are no tests or quizzes.

Where are your Grades Posted?

Print grades Show All Details

Grades For Test Student

name	Due	Score	Out of
Assignment 1	Feb 5 by 11:59pm	100	100
Assignment 2	Feb 12 by 11:59pm	100	100
Assignment 3	Feb 19 by 11:59pm	100	100
Assignment 4	Feb 26 by 11:59pm	100	100
Assignment 5	Mar 4 by 11:59pm	100	100
Assignment 6	Mar 11 by 11:59pm	100	100

Assignments are weighted by group:

Group	Weight
Homework	85%
Final Project	15%
Total	100%

☒ Calculate based only on graded assignments

Click any score and enter a new value to see how the change will affect your total.

Discussion Posts

- We will be using **Piazza**:
piazza.com/extension.harvard/fall2017/csci6315499
- At the beginning of the semester you can also use Discussion Board but we will switch over to Piazza after everyone is enrolled and will disable the Discussion Board.
- You received an email to sign up for Piazza. Please enroll.

Piazza Links

- **Enrollment:**

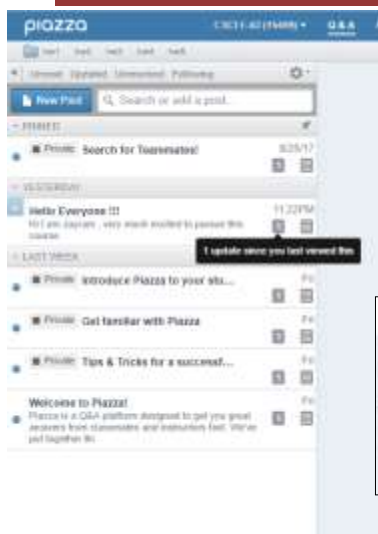
piazza.com/extension.harvard/fall2017/cscie6315499

- **Course link to Piazza:**

piazza.com/extension.harvard/fall2017/cscie6315499/home

There is also a link in your left Panel to reach Piazza through Canvas.

Piazza Discussions



- Post your questions for the weekly homework in the homework folder.
- Piazza is primarily for students to help other students in homework issues – configuration issues, error messages, etc. TAs will monitor Piazza posts.
- Please do not put your code on Piazza. Just a line or two is good.



How to Reach Teaching Staff

Use Canvas Inbox for messages to teaching staff.

Instructor: Zoran Djordjevic

Teaching Assistants:

Olena Bolila

Claudio Bustamante

Blagoje Djordjevic

Diane Howard

Rahul Joglekar

(TAs do not provide their email addresses)



Useful Canvas Documentation

<https://community.canvaslms.com/community/answers/guides>

If there's a broken link, etc in the web site please contact TA: Diane Howard via Canvas Message.

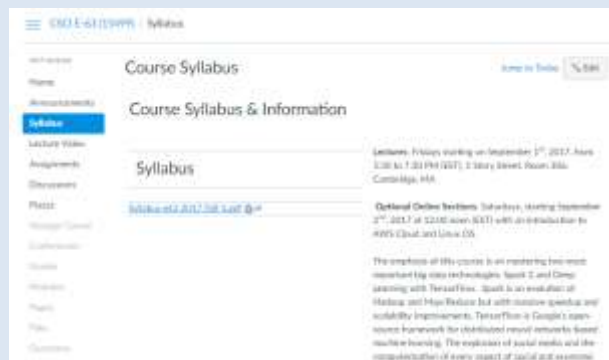
Do not contact Canvas!

Other Info

- Canvas keeps stats on logins and access to resources.
- The teaching staff has access to stats.

Course Syllabus

- <https://canvas.harvard.edu/courses/32947/assignments/syllabus>
- Topics and/or the ordering of topics may change per discretion of instructor.



ANY QUESTIONS? HOLLER ANYTIME IN
CANVAS INBOX.
HAVE FUN IN THE COURSE!