



ISDS 3105 – R programming

T-TH 3.00–4.20 PM

Room: 1835 BEC

Dario Bonaretti

Office Hours: T-TH 4.30–5.30 PM

Room: 2400b BEC

dbonar1@lsu.edu



DDS LAB

Digital Data Streams at LSU

TELL ME MORE



Gabriele Piccoli

Lab Director



Biagio Palese

PhD Student



Dario Bonaretti

PhD Student



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Postdoc Fellow



Grant Connolly

Undergrad Student



Joaquin Rodriguez

PhD Student



Vikram Sadhya

PhD Student



Harshali Sadhya

PhD Student

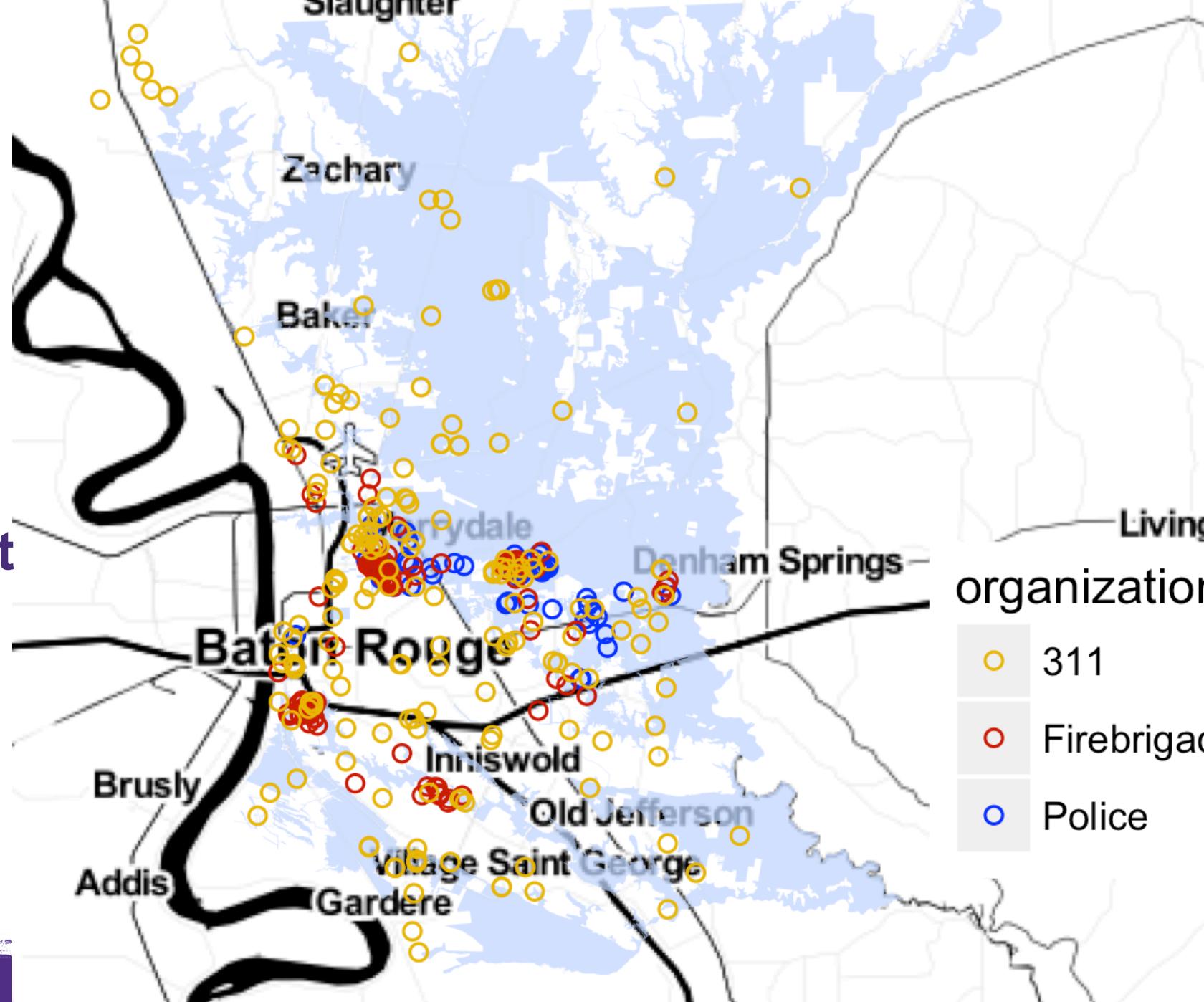


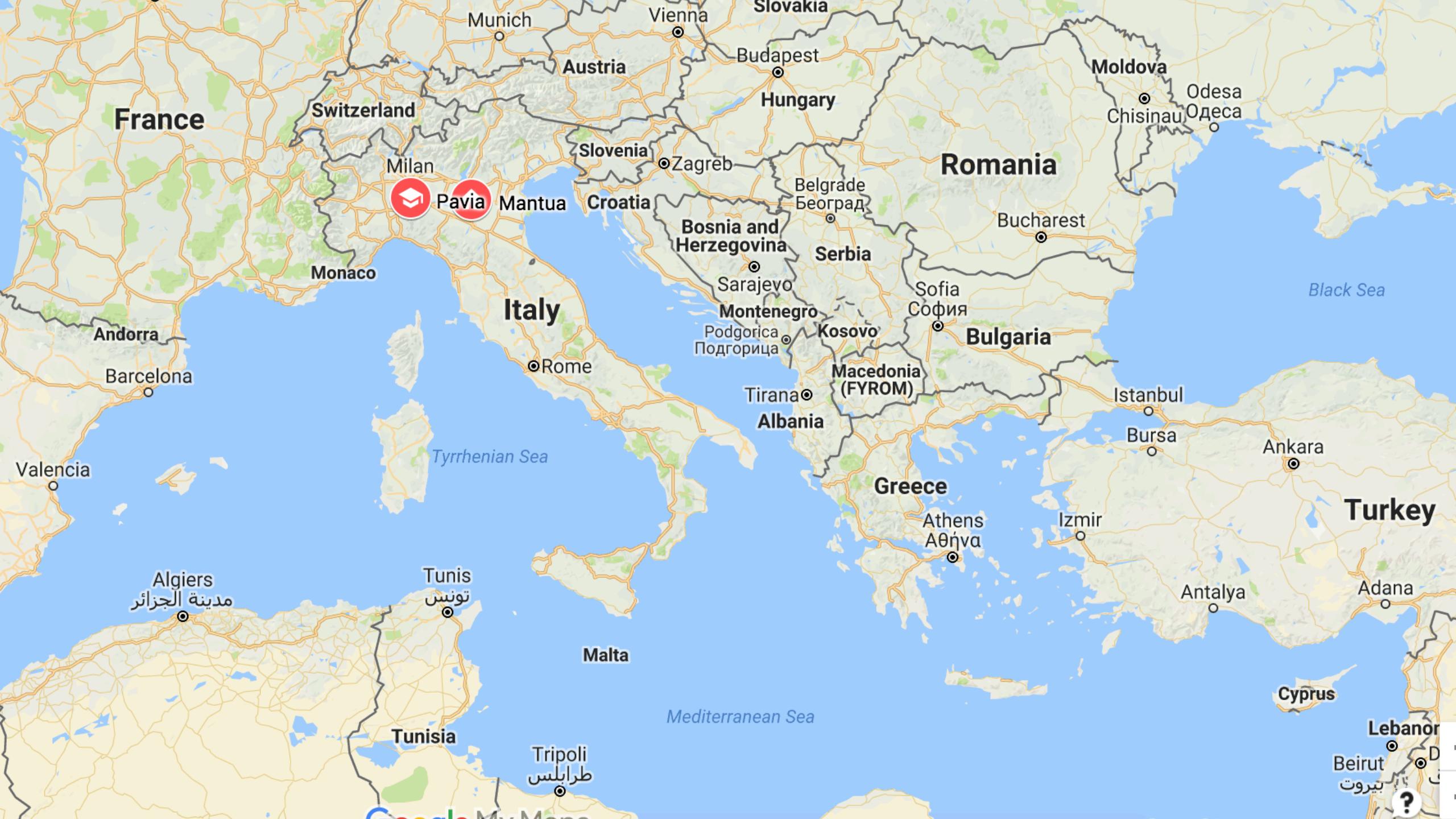
Thomas Smith

Undergrad Student



RESEARCH: Information Systems for Emergency Management





France

Switzerland

Munich

Austria

Vienna

Slovakia

Budapest

Hungary

Moldova

Odesa

Одеса

Romania

Bucharest

Italy

Rome

Tyrrhenian Sea

Monaco

Andorra

Barcelona

Valencia

Algiers
مدينة الجزائر

Tunis
تونس

Tunisia

Tripoli
طرابلس

Malta

Mediterranean Sea

Milan

Pavia

Mantua

Zagreb

Croatia

Bosnia and
Herzegovina

Sarajevo

Montenegro

Podgorica
Подгорица

Kosovo

Macedonia
(FYROM)

Tirana

Albania

Greece

Athens
Αθήνα

Turkey

Istanbul

Bursa

Ankara

Cyprus

Lebanon

Beirut
بیروت

?



LSU

8.8 Feet
280 Pounds

8/21/18







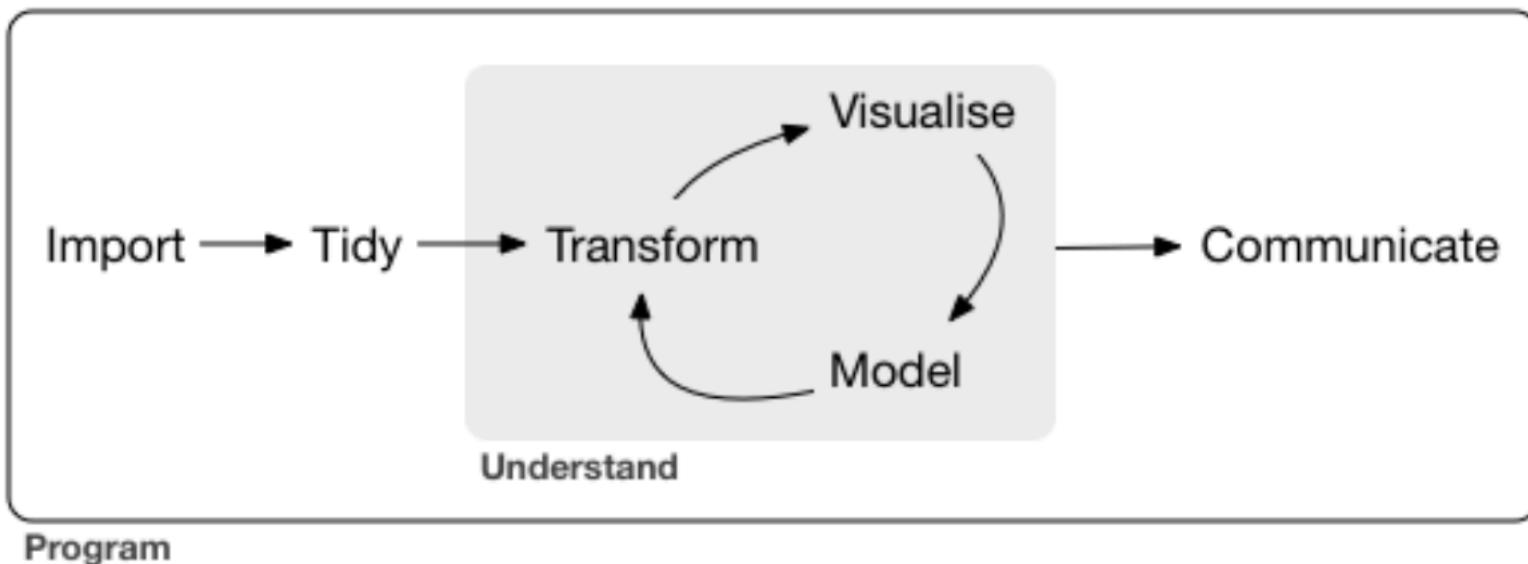






	Course = Section =	3105 001	Department Total	College Total
QUESTION				
4. Clearly communicated course objectives		2.93 14	3.49/0.67 963	3.40/0.74 5470
5. Was prepared for class		3.50 14	3.56/0.59 949	3.55/0.63 5419
6. Provided valuable feedback.		3.50 14	3.47/0.69 964	3.32/0.81 5452
7. Evaluation methods were fair		3.50 14	3.57/0.59 963	3.40/0.74 5462
8. Method of presentation facilitated learning		3.14 14	3.40/0.75 952	3.27/0.86 5445
9. Stimulated interest in the subject		3.14 14	3.39/0.75 955	3.36/0.81 5443
10. Overall, was effective as a teacher		3.29 14	3.45/0.70 952	3.34/0.82 5398
11. Willing to offer assistance outside of class		3.60 10	3.58/0.61 524	3.49/0.71 2881
12. Cumulative average of all question		3.31 108	3.48/0.68 7222	3.38/0.78 40970
Level of Interest 3105 / 001	Very Low 1	Low 1	Medium 6	High 2
				Very High 4
Level of Learning 3105 / 001	Very Low 0	Low 1	Medium 4	High 6
				Very High 3
Time spent studying 3105 / 001	0 - 3 2	4 - 7 5	8 - 11 5	12 - 15 0
				16 or more 2
Classification 3105 / 001	Freshman 1	Sophomore 0	Junior 4	Senior 9
				Grad Stud. 0
Classification 3105 / 001	MBA 1	Exec. MBA 0	MPA 0	MA/MS 1
				Ph.D. 0
This course is: 3105 / 001	Required 1	Elective 13		
Current GPA 3105 / 001	< 2.00 0	2.00-2.49 0	2.50-2.99 5	3.00-3.49 5
				3.50-4.00 4
Expected grade 3105 / 001	A 4	B 6	C 3	D 1
				F 0

WHAT YOU WILL LEARN



From <http://r4ds.had.co.nz/introduction.html>

TOOLS WE USE



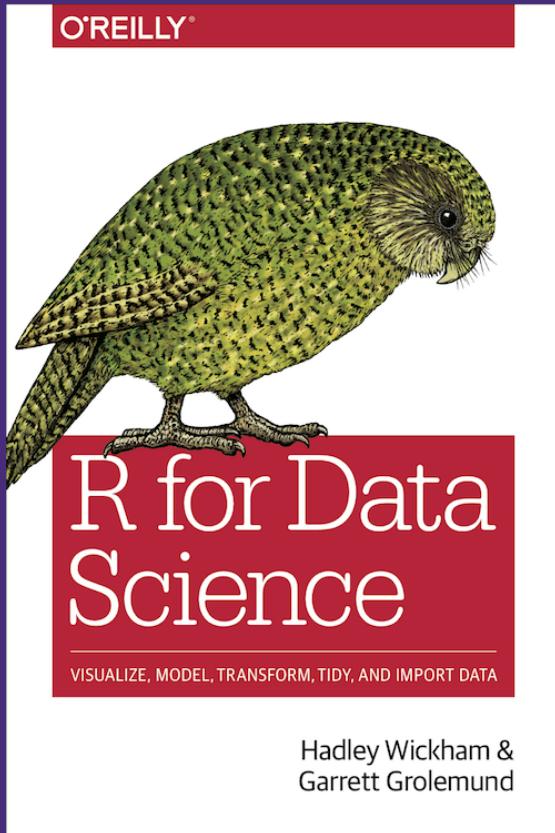
git



GitHub

LSU

TEXTBOOK



Wickham, H. and Grolemund, G., 2016. *R for data science: import, tidy, transform, visualize, and model data.* " O'Reilly Media, Inc.".

AVAILABLE ONLINE FOR FREE!

LSU

FINAL GRADE BREAKDOWN



Assignments (8) 20%



Mid-term 30%



Group Project 20%



Final Exam 25%



Professionalism 5%

Where do I seek help?

- Textbook
- Online: stackoverflow.com, google
- Office hours
- Slack group



Search or jump to...



Pull requests Issues Marketplace Explore



DarioBoh / ISDS3105_fall18



Unwatch 1

Star 0

Fork 0

Code

Issues 0

Pull requests 0

ZenHub

Projects 0

Wiki

Insights

Settings



Label issues and pull requests for new contributors

Dismiss

Now, GitHub will help potential first-time contributors discover issues

labeled with **help wanted** or **good first issue**

Filter

is:issue is:open

Labels

Milestones

New issue

Open an issue when the phrasing is not clear (e.g., misspelling), for gaps in the material, when the code doesn't work, or when it doesn't work as expected



Welcome to Issues!

Issues are used to track todos, bugs, feature requests, and more. As issues are created, they'll appear here in a searchable and filterable list. To get started, you should [create an issue](#).

RECIPE FOR SUCCESS

- Outside of class work
- Open mind, patience
- Collaboration, team spirit, learn together
- Ideas on improvement