



MITx 6.419x

Data Analysis: Statistical Modeling and Computation in Applications

Help

sandipan\_dey ▾

- [Course](#)
- [Progress](#)
- [Dates](#)
- [Discussion](#)
- [Resources](#)

[Home](#) [Course](#) / [Module 3: Network Ana...](#) / [Networks: Written Analysis, Peer Review and Dis...](#)



< Previous	✓	✓	✓	✓	✓	✓	✓	Next >
------------	---	---	---	---	---	---	---	--------

4. (Optional and released later) Co-offending Network

Bookmark this page

**Problem 3 Co-offending Network may be released at a later date and will be optional and ungraded. Please proceed to the next page to continue with this assignment.**

Discussion

Hide Discussion

**Topic:** Module 3: Network Analysis:Networks: Written Analysis, Peer Review and Discussion / 4. (Optional and released later) Co-offending Network

Add a Post

◀ All Posts

[STAFF]-Problem 3 Co-offending Network Still Not Released.

discussion posted 2 months ago by [gurdeep213](#)

Dear Staff,

Problem 3 Co-offending Network will be released a week later on October 18. This is Still Not Released. Please Release.

Can't wait to get my hands on those pesky co-offenders. ;)

This post is visible to everyone.

Add a Response

2 responses

[karenechu](#) (Staff)  
2 months ago

We need to delay this a bit longer to make sure we have clearance for the data use. We will hopefully have an update very soon.

Meanwhile, the time series lectures have just been released if you have finished everything else.

Dear karenechu,

I understand the concern and why we should wait until we have clearance for the data usage as it is sensitive data, although it is anonymised. However, the data file has already been provided to us as it can be found inside the networks\_homework\_data.zip. What should we do with it, delete it?

posted 2 months ago by [quevedo79](#)

You don't have to delete it, you can perform some exploratory data analysis, build select the appropriate columns to build adjacency matrices, then start some codes for the Project. By the time the clearance the obtained, you are almost done with the Project.

posted 2 months ago by [jonghang](#)

What if we don't get the clearance, Can we still submit the project based on that data? I doubt that.

posted 2 months ago by [gurdeep213](#)

I look at this from 2 angles. The worst case scenario of not getting clearance, just switch to CAVIAR. We already have all the necessary foundations to carry on from there.

From another angle, this worst case scenario should not prevent us from working on the cooffending data. In fact, we should spend even more time on it if that's the case and do so even after the course has ended. Make it as your data science portfolio. It's going to be one of a kind portfolio because you can be sure not many out there have portfolio on this case study.

I now have some new features built, one of them is 1-time vs recurring occurrences by the same offender. So, I

will run a logistic regression model to predict if someone has the tendency to commit crime again. It's not part of the project but I'm going to put it up in powerpoint slides and showcase it when the time is right.

posted 2 months ago by [jonghang](#)



Hi everyone, we're afraid for now we would need to proceed with the open ended project on the CAVIAR network or social network data. We may release the co-offending network data and (optional ungraded) problems later for your own interest. But for now, we have updated the archive to include only the CAVIAR network data. Please do not share the original archive with the co-offending network data.

We are sincerely sorry to announce this late: If you have started your project already, you would need restart your project based on the other data sets.

posted 2 months ago by [karenechu](#) (Staff)



@karenechu Still, thanks a lot for trying and for informing us in time.

Could you please have the progress bar updated also, it's still calculating out of the total 107 points for this analysis.

posted 2 months ago by [gurdeep213](#)



Thank you karenechu. As much as I love to do this project, this comes very handy in managing course and day job workload.

posted 2 months ago by [jonghang](#)



Hi @karenechu , is it possible to release the co-offending data for purely academic interest purpose? I start this homework late so i didn't download the original zip file with the co-offending data

posted 2 months ago by [vstone9](#)

Add a comment

[chigiyy](#)  
2 months ago



can we get original Co-offending network data?

Add a comment

Showing all responses

Add a response:

Preview



## edX

- [About](#)
- [Affiliates](#)
- [edX for Business](#)
- [Open edX](#)
- [Careers](#)
- [News](#)

## Legal

- [Terms of Service & Honor Code](#)
- [Privacy Policy](#)
- [Accessibility Policy](#)
- [Trademark Policy](#)
- [Sitemap](#)

## Connect

- [Blog](#)
- [Contact Us](#)
- [Help Center](#)
- [Media Kit](#)
- [Donate](#)



© 2021 edX Inc. All rights reserved.  
深圳市恒宇博科技有限公司 [粤ICP备17044299号-2](#)