

預期參與的學術活動以及預期的畢業口試時間

		Activities						
		Conference		Awards				口試
Year	Month	ORSTW	南區統計研討會	TFA 碩士論文	富邦論文獎	崇越論文大賞	台灣銀行碩士論文獎	
2024	1							
	2							
	3							
	4							
	5							
	6							
	7							
	8							
	9							
	10	Due						
	11							
	12	12/31						
2025	1							Proposal
	2							
	3							
	4		Due	Due				
	5							
	6		6/27-6/28	6/7-6/8				Oral exam
	7				Due: 7/16	Due: 7/31		

Identify these topics for your thesis/dissertation with steps: Mind-Map, Slides, Writing (latex and bibtex)

				2024												2025						
Index	Section	Topic	★	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7
1	Introduction	Literature review on topic 1	6																			
		Literature review on topic 2	6																			
		Literature review on topic 3	6																			
		Title	2																			
		Aims	2																			
2	Problem formulation	Notations	2																			
		Descriptions of the method	6																			
3	Data exploration	Descriptions of the data	2																			
		Visualization of the data	6																			
4	Emprical anlaysis	Study plan	6																			
		Implementation and Summmary	12																			
5	Conclusion	Conclusion	1																			
		Future work	1																			
			58																			

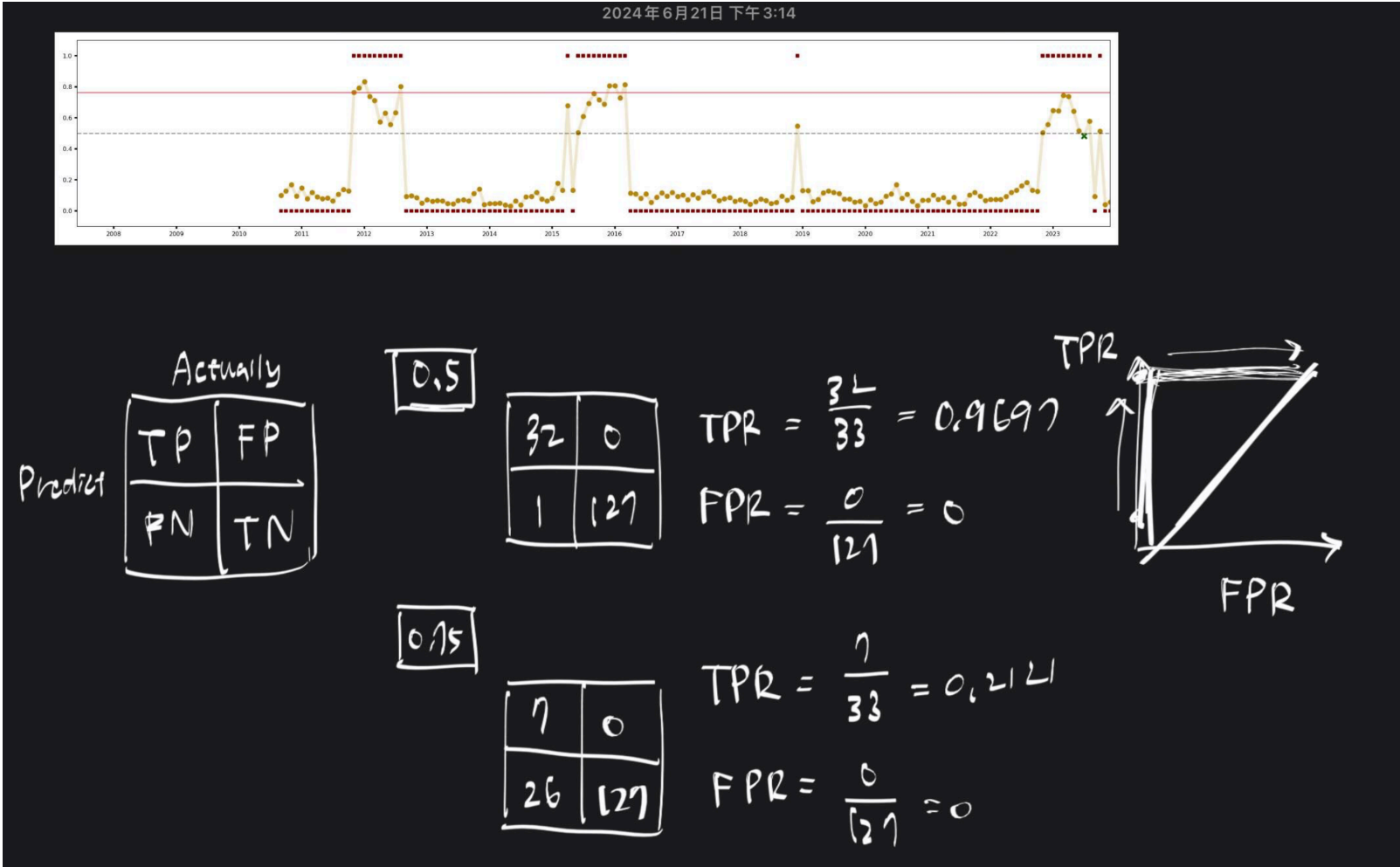
Meeting討論後，工作項目以及各項目預期的難度、所需時間、重要性。

date	time	Duration (hours)	participant	venue	Tasks	難度	時間	重要性	Done
20240615	10:00	0.25			1. Finish slides in WHK template				<input checked="" type="checkbox"/>
					2. Finish github/finalytics/cryptocurrencies				<input type="checkbox"/>
					3. Will present a paper				<input type="checkbox"/>
					4. Improve Tables in p. 45, 48	1	1	5	<input checked="" type="checkbox"/>
					5. Introduction	3	3	3	<input checked="" type="checkbox"/>

There are always puzzles! Identify them and clarify them.

Q dates	Scenario	Question	Date for solutino	Note
20240401		Quantile regression versus the Laplacian distribution	20240430?	50%. Slides are not concise.
20240620	New study plan	How do we do feature selection? LASSO in binary classicificaiton?		
20240621	Present a paper by Ruting	What is Cauchy-Schwarz inequality?		
		Why correlation is between -1 and 1?		
		What is a filtration?		
		What is a sigma field?		
20240622		How do we obtain ROC and AUC?	20240623	90%. See below.

An explanation why Logistic Regression with lambda produces AUC about 1.00



Working log. 紀錄工作時間

[illegible]

Literature TEMPLATE

BibTeX	Edition	Categories	Rank	Citation	Keyword
@article{yu2001bayesian, title={Bayesian quantile regression}, author={Yu, Keming and Moyeed, Rana A}, journal={Statistics & Probability Letters}, volume={54}, number={4}, pages={437--447}, year={2001}, publisher={Elsevier} }	SCIE	STATISTICS & PROBABILITY	105/125, 84%	1125	Asymmetric Laplace Distribution, Bayesian Inference, Markov Chain Monte Carlo Methods, Quantile Regression
@article{koenker1978regression, title={Regression quantiles}, author={Koenker, Roger and Bassett Jr, Gilbert}, journal={Econometrica: journal of the Econometric Society}, pages={33--50}, year={1978}, publisher={JSTOR} }	SSCI	ECONOMICS	33/381, 8.66%	19671	Quantile Regression

In your final step, please organize your work in the following order, so that it could be improve by the next lab member.

Type	Item	Descriptions	Note
iCloud	Yyyymmdd YOURNAME title.key	presentations	Alternativs: .ppt
	yyymmdd YOURNAME readme.numbers	Summary of the process	Alternative: .xlsx
	Yyyymm YOURNAME title.mp4	vedio	
	yyymmdd NAME1 NAME2 NAME3 SSRN title.pdf	Full paper, in SSRN format	
	yyymmdd YOURNAME thesis title.pdf	Thesis, NYCU format	
	Manuscript.zip	Downloaded the overleaf project	
	"Reference"	Inlcuding papers and keynote summary; filename starts with bibentry	
	"Coding"	coding	
	"Raw data"	A readme file: explaining the data.	
	iCloud		
Cloud storage			
	overleaf	Latex files	
	gitHUB	Codes and data (if allowed)	
	YouTube	15 min talk for your project	
	SSRN	A complete version of your work	

## Ian’s example

codes and data

manuscript

raw data

reference

PDF 文件

20220708\_Ian\_Slides.pdf

309554038\_Ian\_thesis.pdf

影片

20220708\_Ian\_oral exam.mp4

20220708\_Ian\_Talk.mp4

其他

manuscript.zip