



Human

Intelligence

Machine



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고려대학교 KOREA UNIVERSITY

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## Data Set



#### http://archive.ics.uci.edu/ml/



#### Welcome to the UC Irvine Machine Learning Repository!

We currently maintain 350 data sets as a service to the machine learning community. You may view all data sets through our searchable interface. Our old web site is still available, for those who prefer the old format. For a general overview of the Repository, please visit our About page. For information about citing data sets in publications, please read our citation policy. If you wish to donate a data set, please consult our donation policy. For any other questions, feel free to contact the Repository librarians. We have also set up a mirror site for the Repository.



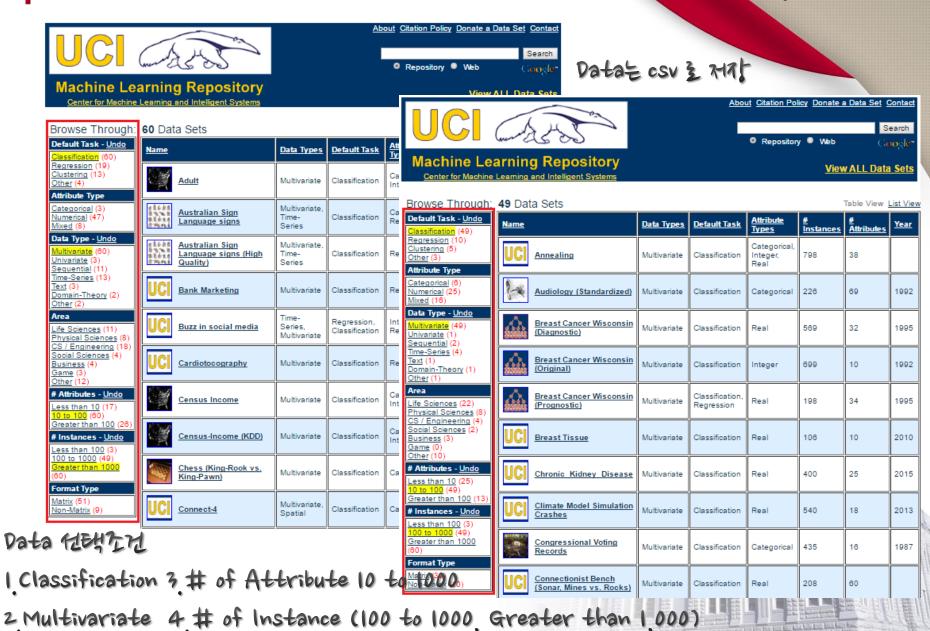




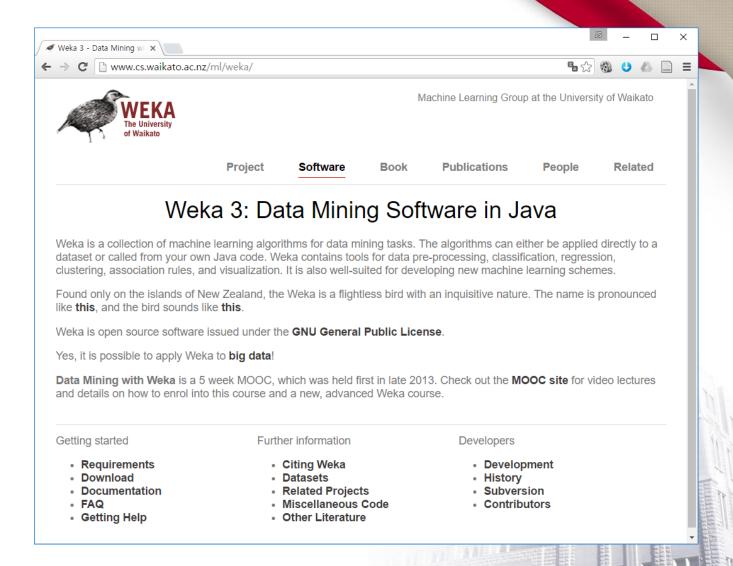
Latest News:	Newest Data Sets:	Most Popular Data Sets (hits since 2007):		
2013-04-04: Welcome to the new Repository admins Kevin Bache and Moshe Lichman!	2016-05-19: UCI <u>Twin gas sensor arrays</u>	996231: <u>Iris</u>		
2010-03-01: Note from donor regarding Netflix data		<b>联系运</b>		
2009-10-16: Two new data sets have been added.	2016-03-23: UC Air Quality	694679: Adult		
2009-09-14: Several data sets have been added.				
2008-07-23: Repository mirror has been set up.	Improved Spiral Test Using Digitized	542919: Wine		
2008-03-24: New data sets have been added!	2016-03-05: Graphics Tablet for Monitoring Parkinsonâ			
2007-06-25: Two new data sets have been added: UJI Pen Characters, MAGIC Gamma Telescope	€™s Disease  2016-03-03: UCI STUDENT ALCOHOL CONSUMPTION	463679: Car Evaluation		
Featured Data Set: YearPredictionMSD	2016-03-03: UCI Detect Malacious Executable(AntiVirus)	419792: Breast Cancer Wisconsin (Diagnostic)	5116454	
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### Data Set





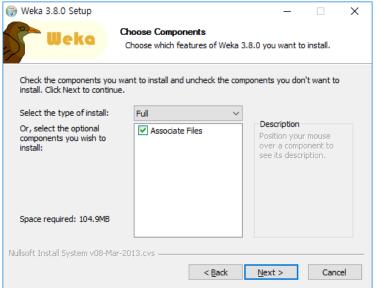




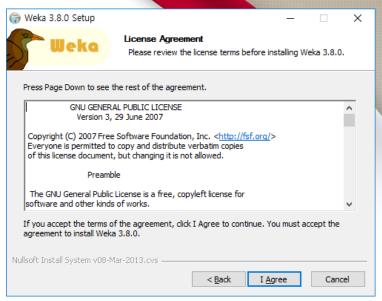
http://www.cs.waikato.ac.nz/ml/weka/

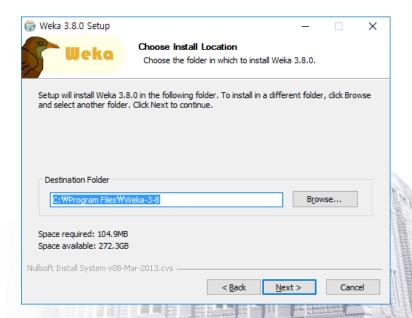
#### Install







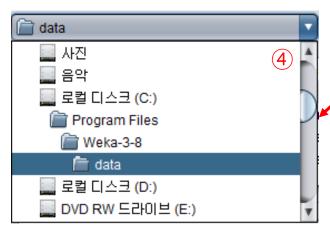


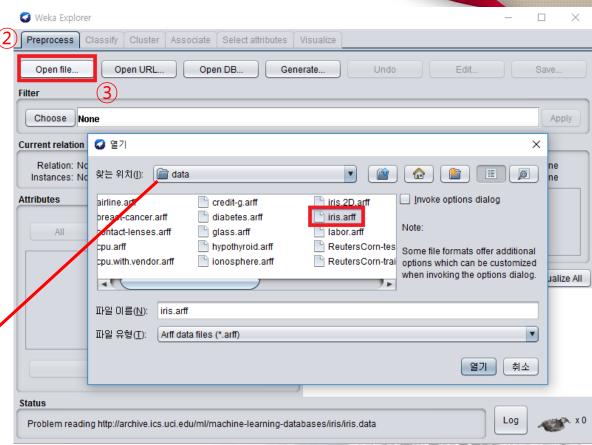


### Explorer

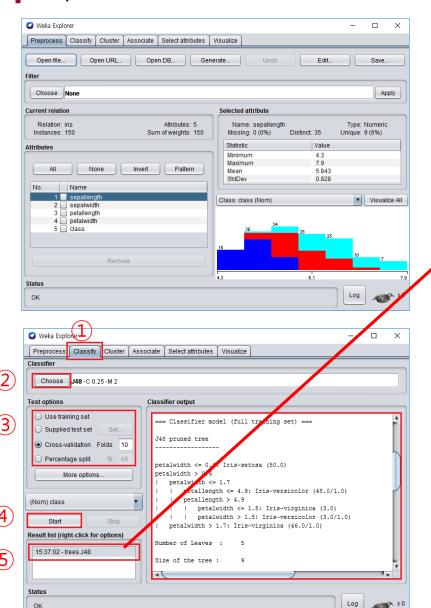






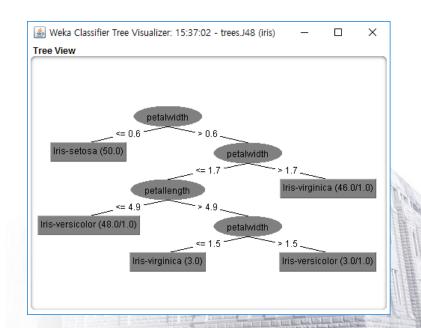


### Explorer



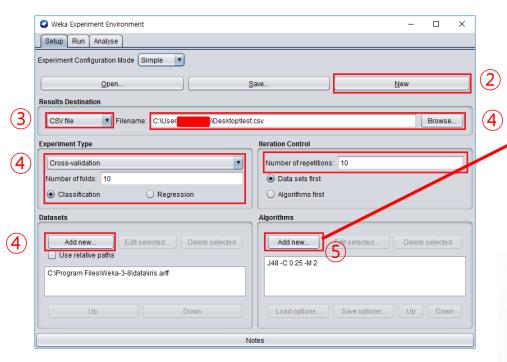


View in main window
View in separate window
Save result buffer
Delete result buffer
Load model
Save model
Re-evaluate model on current test set
Re-apply this model's configuration
Visualize classifier errors
Visualize tree
Visualize margin curve
Visualize threshold curve
Cost/Benefit analysis
Visualize cost curve



## Experimenter



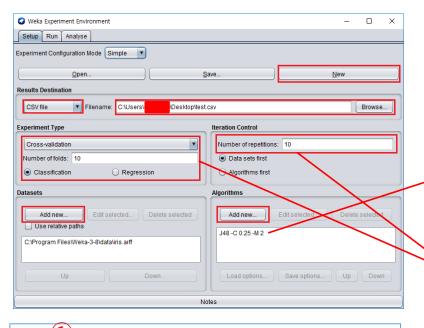


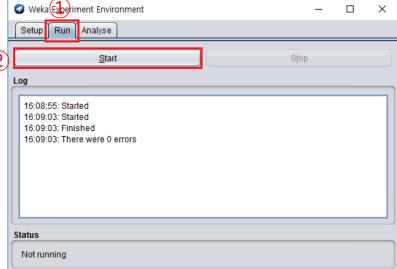


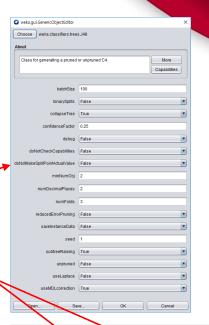
	out			
	Class for generating a pruned	or unprune	1 C4.	More Capabilities
	batchSize	100		
	binarySplits	False		,
	collapseTree			,
		True		
	confidenceFactor	0.25		
	debug	False		
	doNotCheckCapabilities	False		•
dol	NotMakeSplitPointActualValue	False		
	minNumObj	2		
	numDecimalPlaces	2		
	numFolds	3		
	reducedErrorPruning	False		,
	saveInstanceData	False		
	seed	1		
	subtreeRaising	True		,
	unpruned	False		,
	useLaplace	False		,
	изецарнасе	T dise		

## Experimenter





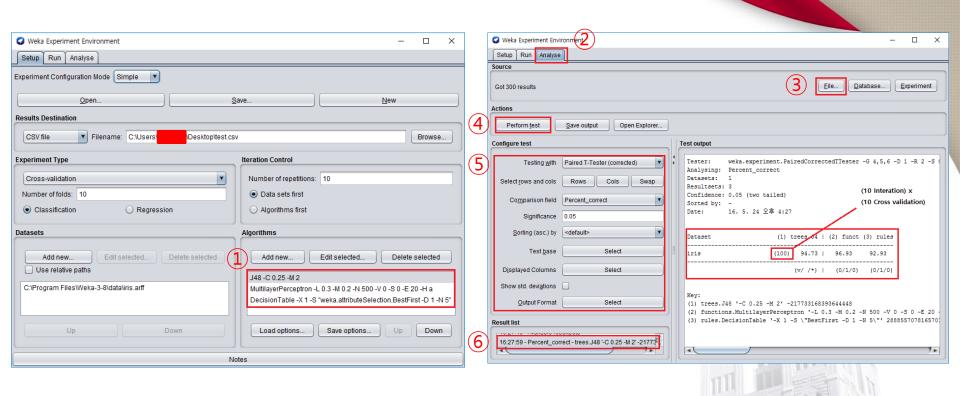


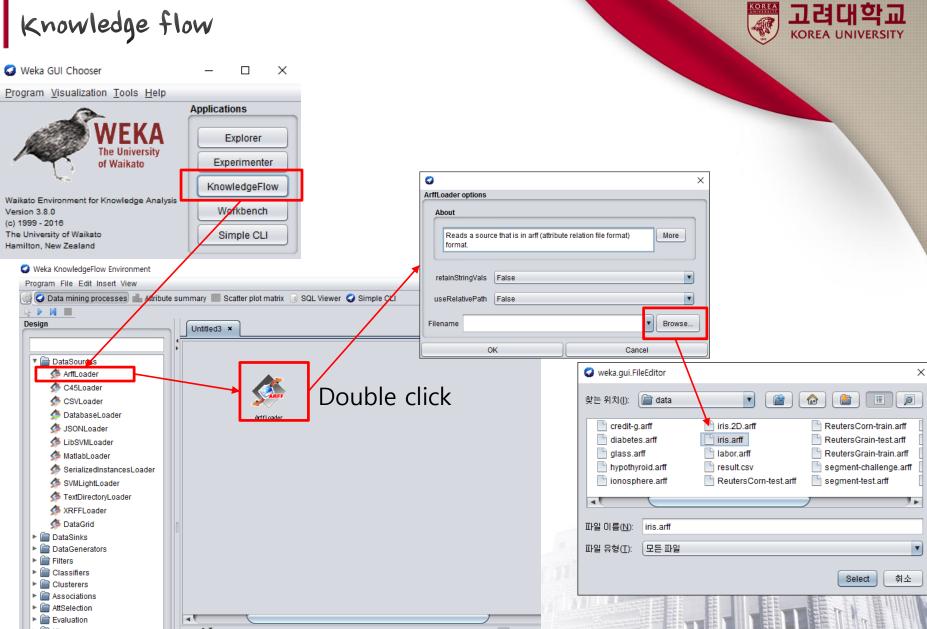


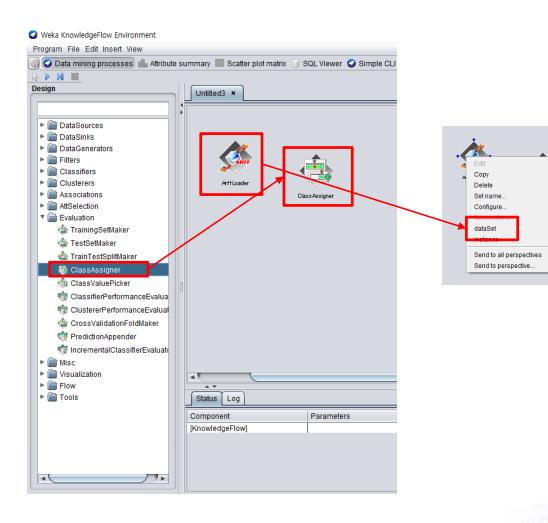
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1	Key_Datas	Key_Run	Key_Fold	Key_Schen	Key_Scher	Key_Schen	Date_time	Number_o	Number_o	Number_c
2	iris	1	1	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	14
3	iris	1	2	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	15
4	iris	1	3	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	15
5	iris	1	4	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	15
6	iris	1	5	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	14
7	iris	1	6	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	15
8	iris	1	7	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	13
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10	iris	1	9	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	15
11	iris	1	10	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	15
12	iris	2	1	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	14
13	iris	2	2	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	13
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15	iris	2	4	weka.class	'-C 0.25 -N	-2.2E+17	2.02E+07	135	15	15
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# Experimenter - 02/12/12/13/14/12



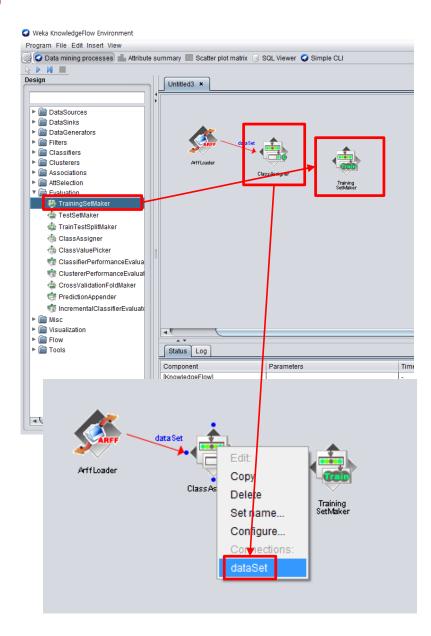




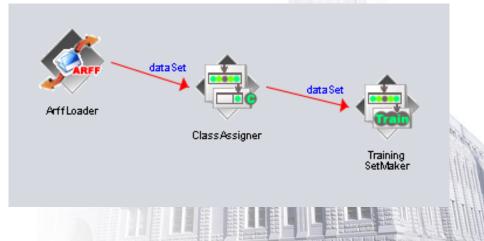




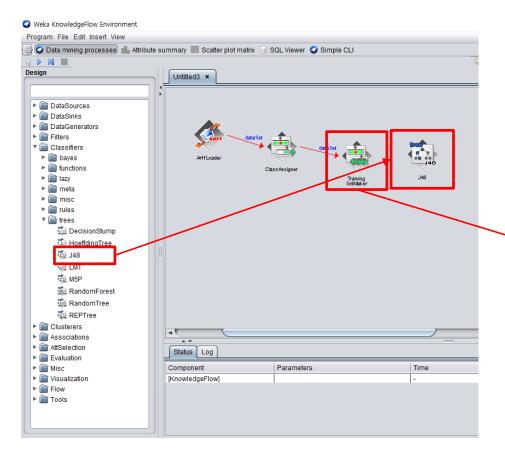


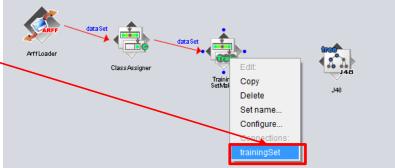


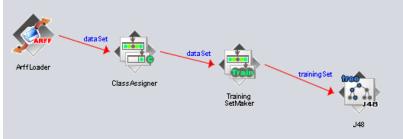




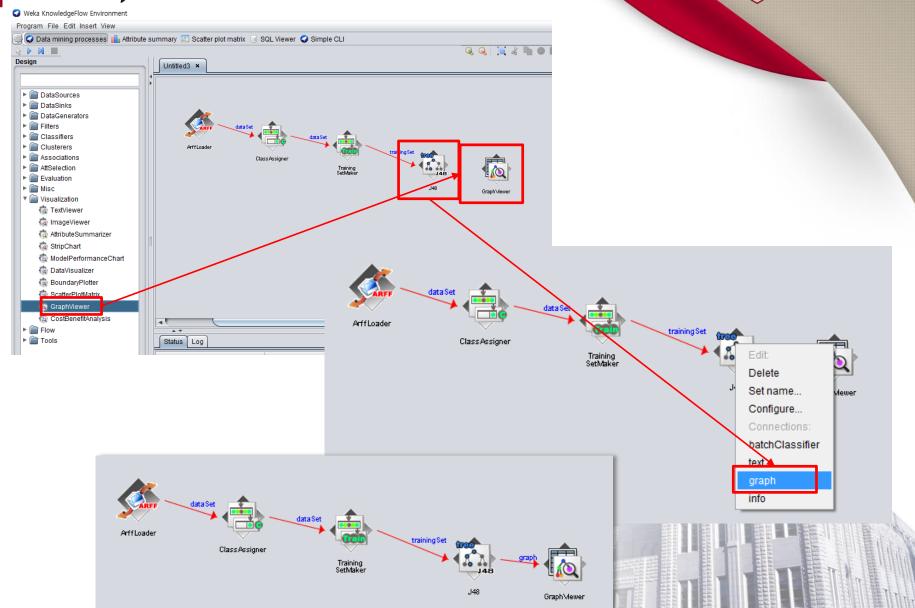




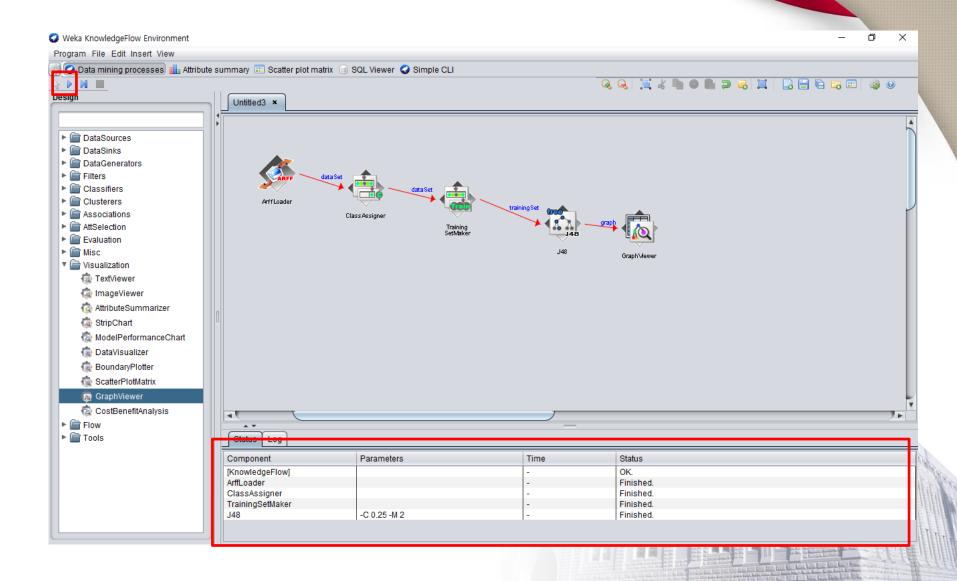




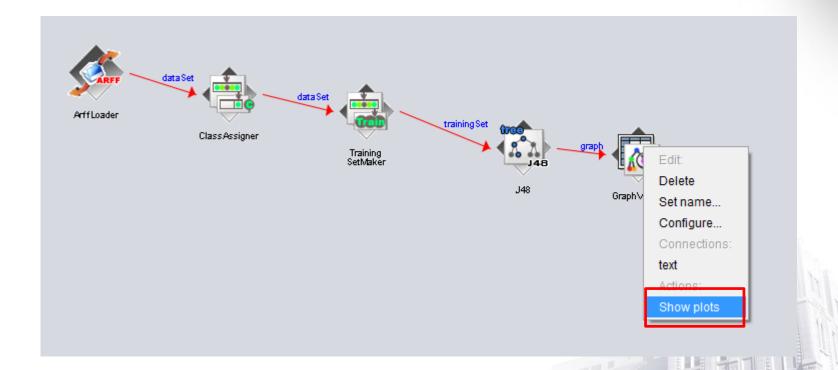




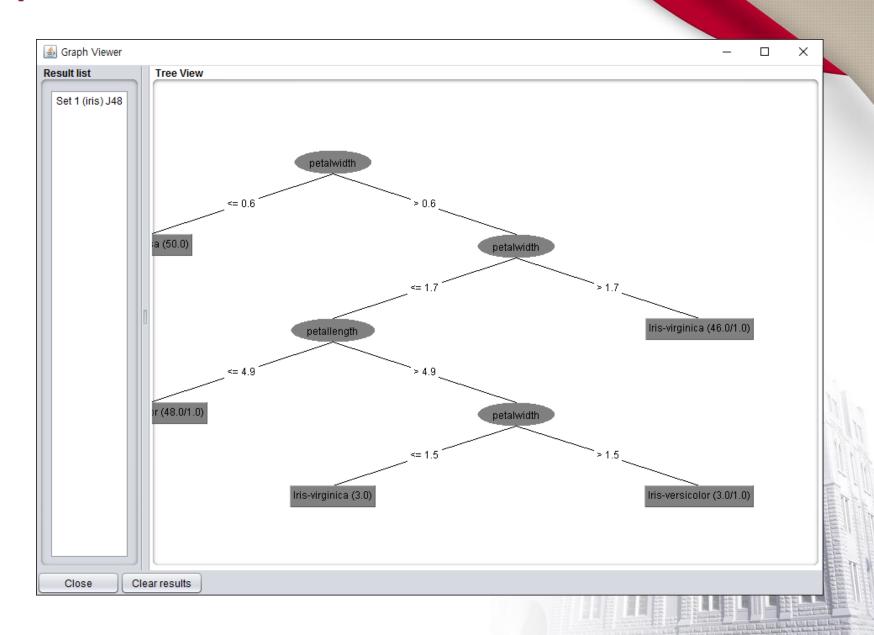












### Weka Reference



http://statweb.stanford.edu/~lpekelis/13\_datafest\_cart/WekaManual-3-7-8.pdf

http://software.ucv.ro/~eganea/AIR/KnowledgeFlowTutorial-3-5-8.pdf

https://www.youtube.com/watch?v=bPrTeUAS6\_I&list=PLJbE6j2EG1pZ nBhOg3\_Rb63WLCprtyJag&index=26

