



ΣΕΤ ΔΕΔΟΜΕΝΩΝ

	Όνομα	Πηγή	Πεδίο	Τύπος	Π.Π	Π.Χ	Κλάση	NAs
1	accident [19]	kaggle	N/A	csv	2001	51	continuous	Ναι
2	ad [20]	UCI	Computer	data	3279	1558	binary	Ναι
3	adni_demographic	kaggle	N/A	csv	3013	5	multiclass	Όχι
4	adult [21]	UCI	social	data	48842	14	binary	Ναι
5	adult-stretch [22]	UCI	social	data	16	4	binary	Όχι
6	adult+stretch [22]	UCI	social	data	16	4	binary	Όχι
7	AP_Endometrium_Breast [23]	openml	N/A	arff	405	10937	binary	Όχι
8	AP_Endometrium_Lung [24]	openml	N/A	arff	195	10937	binary	Όχι
9	AP_Endometrium_Omentum [25]	openml	N/A	arff	138	10937	binary	Όχι
10	arsenic-male-bladder [26]	openml	N/A	arff	559	5	binary	Όχι
11	Attribute_DataSet	UCI	Computer	xlsx	501	13	binary	Ναι
12	australian [27]	UCI	Financial	690	14	dat	binary	Ναι
13	baboon_mating [28]	kaggle	N/A	csv	12141	20	binary	Όχι
14	bands [29]	UCI	Physical	data	512	39	multiclass	Όχι
15	bank-additional	UCI	csv	business	2002	20	binary	Ναι
16	bank-additional-full	UCI	csv	business	45211	20	binary	Ναι
17	biodeg [30]	UCI	N/A	csv	1055	41	binary	Όχι
18	block_1	N/A	N/A	csv	2001	12	binary	Ναι
19	block_2	N/A	N/A	csv	2001	12	binary	Ναι
20	block_3	N/A	N/A	csv	2002	12	binary	Ναι
21	block_4	N/A	N/A	csv	2002	12	binary	Ναι
22	block_5	N/A	N/A	csv	2002	12	binary	Ναι
23	block_6	N/A	N/A	csv	2001	12	binary	Ναι
24	block_7	N/A	N/A	csv	2001	12	binary	Ναι
25	block_8	N/A	N/A	csv	2001	12	binary	Ναι
26	block_10	N/A	N/A	csv	2001	12	binary	Ναι
27	car [31]	UCI	N/A	data	1728	6	binary	Όχι
28	chess	rel.	Sport	mysql	296	19	binary	Όχι
29	chscase_health [32]	openml	N/A	arff	50	5	binary	Όχι
30	cities_r2 [33]	kaggle	N/A	csv	494	21	continuous	Όχι
31	confidence [34]	openml	N/A	arff	72	4	2	Όχι
32	creditcard [35]	kaggle	N/A	csv	284808	30	binary	Όχι
33	crx [36]	UCI	N/A	data	125	15	binary	Ναι
34	data_banknote_authentication[37]	UCI	computer	txt	1372	5	binary	Όχι
35	datatest	UCI	Computer	txt	20560	7	binary	Όχι
36	datatest2	UCI	Computer	txt	20560	7	binary	Όχι
37	datatraining	UCI	Computer	txt	20560	7	binary	Όχι
38	dbworld_bodies	UCI	Computer	arff	64	4702	binary	Όχι
39	dbworld_bodies_stemmed	UCI	Computer	arff	64	4702	binary	Όχι
40	dbworld_subjects	UCI	Computer	arff	64	4702	binary	Όχι
41	dbworld_subjects_stemmed	UCI	Computer	arff	64	4702	binary	Όχι
42	dcg [38]	rel.	Synthetic	mysql	7129	3		
43	default_of_credit_card_clients [39]	UCI	Business	xls	30000	24	binary	Όχι
44	dermatology [40]	UCI	Life	data	366	33	multi	Ναι
45	diagnosis[41]	UCI	Life	data	120	10	binary	Όχι
46	fertility_Diagnosis	UCI	Life	txt	100	10	binary	Όχι
47	ftp [42]	rel.	Synthetic	mysql	29555	2	binary	Ναι
48	gym [43]	kaggle	N/A	csv	26067	6	continuous	Όχι
49	haberman [44]	UCI	Life	data	306	3	binary	Όχι

50	heart[45]	UCI	Life	dat	270	13	binary	OXU
51	hepatitis [46]	UCI	Life	data	155	19	binary	Nai
52	Hill_Valley_with_noise_Training	UCI	N/A	data	606	101	binary	OXU
53	Hill_Valley_without_noise_Training	UCI	N/A	data	606	101	binary	OXU
54	house-votes-84	UCI	Social	data	435	16	binary	Nai
55	HR_comma_sep [47]	kaggle	N/A	csv	15000	9	multi	OXU
56	imdb [48]	rel.	Real	mysql	986583	5	continuous	OXU
57	indian_ilpd	UCI	Life	csv	583	10	binary	OXU
58	ionosphere [49]	UCI	Physical	data	351	34	binary	OXU
59	kohkiloeyeh	UCI	computer	xlsx	100	6	binary	OXU
60	krk [50]	rel.	Synthetic	mysql	1000	6	binary	OXU
61	lupus [51]	openml	N/A	arff	87	4	binary	OXU
62	lymphoma_2classes	openml	N/A	arff	45	4027	binary	Nai
63	magic04	UCI	Physical	data	19020	11	binary	OXU
64	mammographic_masses	UCI	Life	data	961	6	binary	Nai
65	messidor_features[52]	UCI	Life	arff	1151	20	binary	OXU
66	monks-1.train [53]	UCI	N/A	txt	432	7	binary	OXU
67	monks-2.train [53]	UCI	N/A	txt	432	7	binary	OXU
68	monks-3.train [53]	UCI	N/A	txt	432	7	binary	OXU
69	mushrooms [54]	kaggle	N/A	csv	8125	22	binary	Nai
70	musk [55]	rel.	Real	mysql	6599	6598	binary	OXU
71	mutagenesis [56]	rel.	Real	mysql	5244	16	binary	OXU
72	numeric sequence [57]	kaggle	N/A	csv	2401	28	binary	OXU
73	nursery [58]	UCI	social	data	12960	8	multi	OXU
74	parkinsons [59]	UCI	Life	data	197	23	binary	OXU
75	php3BOEY5 [60]	openml	N/A	arff	745	37	binary	OXU
76	php4ylQmK [61]	UCI	Life	csv	195	23	binary	OXU
77	php7E9bQN	openml	N/A	arff	1043	38	binary	OXU
78	php9xWOpn	openml	N/A	arff	1941	34	binary	OXU
79	phpH8V8xl	openml	N/A	arff	2001	123	binary	OXU
80	phpjG28NS	openml	N/A	arff	253	38	binary	OXU
81	phpLalDwz	openml	N/A	arff	1458	38	binary	OXU
82	phplN67dW	openml	N/A	arff	297	38	binary	OXU
83	phpqZOQcc	openml	N/A	arff	2001	12	binary	OXU
84	phps53v4E	openml	N/A	arff	327	38	binary	OXU
85	phpSRnbqC [62]	openml	N/A	arff	182	12	binary	OXU
86	phpZeLjnh	openml	N/A	arff	310	7	binary	OXU
87	phpR4hXE4	openml	N/A	arff	3772	29	binary	OXU
88	pima-indians-diabetes [63]	UCI	Life	data	768	8	binary	Nai
89	Pokemon	data.world	N/A	csv	800	13	binary	Nai
90	Political-media-DFE	data.world	N/A	csv	5000	22	binary	OXU
91	prostate_TumorVSNormal	openml	N/A	arff	136	12601	binary	OXU
92	ptc [64]	rel.	Real	mysql	18313	6	binary	OXU
93	Qualitative_Bankruptcy [65]	UCI	Computer	arff	250	7	binary	OXU
94	rabe_97 [66]	openml	N/A	arff	46	5	binary	OXU
95	reviews	kaggle	N/A	csv	9188	8	multiclass	Nai
96	SalesKaggle3 [67]	kaggle	N/A	csv	198918	14	continuous	OXU
97	seismic-bumps [68]	UCI	N/A	arff	2584	19	binary	OXU
98	shuttle-landing-control [69]	UCI	Physical	data	15	6	binary	OXU
99	sonar	UCI	Physical	data	208	60	binary	OXU
100	spambase [70]	UCI	Computer	data	4601	57	binary	Nai
101	SPECTF [71]	UCI	Life	data	267	44	binary	OXU
102	student-mat [72]	kaggle	N/A	csv	396	32	multi	OXU
103	testing [73]	UCI	Life	csv	500	5	binary	OXU
104	ThoracicSurgery [74]	UCI	Life	arff	470	16	binary	OXU
105	tic-tac-toe [75]	UCI	Game	data	958	9	binary	OXU
106	trains [76]	rel.	Synthetic	mysql	64	7	binary	OXU
107	training [73]	UCI	Life	csv	4339	5	binary	OXU
108	transfusion	UCI	Business	data	748	5	binary	OXU
109	UCI_Credit_Card	kaggle	N/A	csv	30000	25	binary	OXU
110	university_grade [77]	rel.	Synthetic	mysql	93	5	continuous	OXU
111	university_salary [77]	rel.	Synthetic	mysql	26	5	continuous	OXU
112	utube [78]	rel.	Real	mysql	100001	4	continuous	OXU

113	vgsales_EU [79]	kaggle	N/A	csv	16598	10	continuous	Όχι
114	vgsales_global [79]	kaggle	N/A	csv	16598	10	continuous	Όχι
115	vgsales_JP [79]	kaggle	N/A	csv	16598	10	continuous	Όχι
116	vgsales_NA [79]	kaggle	N/A	csv	16598	10	continuous	Όχι
117	vgsales_other [79]	kaggle	N/A	csv	16598	10	continuous	Όχι
118	Video_Games_Sales [80]	kaggle	N/A	csv	15850	15	continuous	Ναι
119	visualizing_soil [81]	openml	N/A	arff	8641	4	binary	Όχι
120	voice [82]	kaggle	N/A	csv	3168	20	binary	Όχι
121	winequality-red	UCI	business	csv	1599	11	continuous	Όχι
122	winequality-white	UCI	business	csv	4898	15	continuous	Όχι
123	world	rel.	Real	mysql	30671	15	continuous	Όχι
124	yellow-small [22]	UCI	social	data	19	4	binary	Όχι
125	yellow-small+adult-stretch [22]	UCI	social	data	19	4	binary	Όχι

Πίνακας Θ'.1: Πληροφορίες για σετ δεδομένων

ΒΙΒΛΙΟΓΡΑΦΙΑ ΠΑΡΑΡΤΗΜΑΤΩΝ

- [1] V. Vapnik and A. Lerner. "Pattern Recognition using Generalized Portrait Method". In: *Automation and Remote Control* 24 (1963).
- [2] J. Mercer. "Functions of Positive and Negative Type, and their Connection with the Theory of Integral Equations". In: *Philosophical Transactions of the Royal Society of London A: Mathematical, Physical and Engineering Sciences* 209.441-458 (1909), pp. 415-446. ISSN: 0264-3952. DOI: 10.1098/rsta.1909.0016. eprint: <http://rsta.royalsocietypublishing.org/content/209/441-458/415.full.pdf>. URL: <http://rsta.royalsocietypublishing.org/content/209/441-458/415>.
- [3] S. Lloyd. "Least Squares Quantization in PCM". In: *IEEE Trans. Inf. Theor.* 28.2 (Sept. 2006), pp. 129-137. ISSN: 0018-9448. DOI: 10.1109/TIT.1982.1056489. URL: <http://dx.doi.org/10.1109/TIT.1982.1056489>.
- [4] "Statistical methods for research workers. By Sir Ronald A. Fisher. Edinburgh (Oliver and Boyd), 12th Ed., 1954. Pp. xv, 356; 12 Figs., 74 Tables. 16s". In: *Quarterly Journal of the Royal Meteorological Society* 82.351 (1956), pp. 119-119. ISSN: 1477-870X. DOI: 10.1002/qj.49708235130. URL: <http://dx.doi.org/10.1002/qj.49708235130>.
- [5] Ronald L. Iman and James M. Davenport. "Approximations of the critical region of the fbietkan statistic". In: *Communications in Statistics - Theory and Methods* 9.6 (1980), pp. 571-595. DOI: 10.1080/03610928008827904. eprint: <http://dx.doi.org/10.1080/03610928008827904>. URL: <http://dx.doi.org/10.1080/03610928008827904>.
- [6] James Jaccard, Michael A. Becker, and Gregory Wood. "Pairwise multiple comparison procedures: A review". In: *The Psychological Bulletin* 96 (1984), pp. 589-596.
- [7] S. Holm. "A simple sequentially rejective multiple test procedure". In: *Scandinavian Journal of Statistics* 6 (1979), pp. 65-70.
- [8] G. HOMMEL. "A stagewise rejective multiple test procedure based on a modified Bonferroni test". In: *Biometrika* 75 (1988), p. 383. DOI: 10.1093/biomet/75.2.383. eprint: [/oup/backfile/Content_public/Journal/biomet/75/2/10.1093/biomet/75.2.383/2/75-2-383.pdf](http://oup/backfile/Content_public/Journal/biomet/75/2/10.1093/biomet/75.2.383/2/75-2-383.pdf). URL: <http://dx.doi.org/10.1093/biomet/75.2.383>.
- [9] Frank Wilcoxon. "Individual Comparisons by Ranking Methods". In: *Biometrics Bulletin* 1.6 (Dec. 1945), pp. 80-83. ISSN: 00994987. DOI: 10.2307/3001968. URL: <http://dx.doi.org/10.2307/3001968>.
- [10] H. B. Mann and D. R. Whitney. "On a Test of Whether one of Two Random Variables is Stochastically Larger than the Other". In: *Ann. Math. Statist.* 18.1 (Mar. 1947), pp. 50-60. DOI: 10.1214/aoms/1177730491. URL: <http://dx.doi.org/10.1214/aoms/1177730491>.
- [11] Quinn McNemar. "Note on the sampling error of the difference between correlated proportions or percentages". In: *Psychometrika* 12.2 (1947), pp. 153-157. ISSN: 1860-0980. DOI: 10.1007/BF02295996. URL: <http://dx.doi.org/10.1007/BF02295996>.
- [12] William G. Cochran. "Some Methods for Strengthening the Common χ^2 Tests". In: *Biometrics* 10.4 (1954), pp. 417-451. ISSN: 0006341X, 15410420. URL: <http://www.jstor.org/stable/3001616>.
- [13] Nathan Mantel and William Haenszel. "Statistical Aspects of the Analysis of Data From Retrospective Studies of Disease". In: *JNCI: Journal of the National Cancer Institute* 22.4 (1959), p. 719. DOI: 10.1093/jnci/22.4.719. eprint: [/oup/backfile/Content_](http://oup/backfile/Content_)

- public/Journal/jnci/22/4/10.1093/jnci/22.4.719/2/22-4-719.pdf. URL: [+%20http://dx.doi.org/10.1093/jnci/22.4.719](http://dx.doi.org/10.1093/jnci/22.4.719).
- [14] John C. Platt. "Probabilistic Outputs for Support Vector Machines and Comparisons to Regularized Likelihood Methods". In: *ADVANCES IN LARGE MARGIN CLASSIFIERS*. MIT Press, 1999, pp. 61–74.
 - [15] Bo Jiang, Xuegong Zhang, and Tianxi Cai. "Estimating the Confidence Interval for Prediction Errors of Support Vector Machine Classifiers". In: *J. Mach. Learn. Res.* 9 (June 2008), pp. 521–540. ISSN: 1532-4435. URL: <http://dl.acm.org/citation.cfm?id=1390681.1390698>.
 - [16] Chih-jen Lin and Ruby C. Weng. *Simple probabilistic predictions for support vector regression*. Tech. rep. 2004.
 - [17] Chih-Chung Chang and Chih-Jen Lin. "LIBSVM: A Library for Support Vector Machines". In: *ACM Trans. Intell. Syst. Technol.* 2.3 (May 2011), 27:1–27:27. ISSN: 2157-6904. DOI: 10.1145/1961189.1961199. URL: <http://doi.acm.org/10.1145/1961189.1961199>.
 - [18] A. C. Davison and D. V. Hinkley. *Bootstrap Methods and Their Application*. New York, NY, USA: Cambridge University Press, 2013. ISBN: 0511802846, 9780511802843.
 - [19] kaggle. "UK Car Accidents 2005-2015." In: (). URL: <https://www.kaggle.com/silicon99/dft-accident-data>.
 - [20] Nicholas Kushmerick. "Internet Advertisements Data Set". In: *UCI* (). URL: <https://archive.ics.uci.edu/ml/datasets/internet+advertisements>.
 - [21] M. Kohavi and B. Becker. *Census Income Data Set*. 2013. URL: <http://archive.ics.uci.edu/ml/datasets/Census+Income>.
 - [22] M. Pazzani. *Balloons Data Set*. 1996. URL: <http://archive.ics.uci.edu/ml/datasets/Balloons>.
 - [23] *AP_Endometrium_Breast*. URL: <https://test.openml.org/d/1123>.
 - [24] *AP_Prostate_Lung*. URL: <https://www.openml.org/d/1155>.
 - [25] G. Stiglic and P. Kokol. "Stability of Ranked Gene Lists in Large Microarray Analysis Studies". In: *Journal of biomedicine biotechnology*, (2010). URL: <https://www.openml.org/d/1151>.
 - [26] Joaquin Vanschore. "arsenic-male-bladder". In: (2010). URL: <https://www.openml.org/d/482>.
 - [27] (confidential). "Statlog (Australian Credit Approval) Data Set". In: *Journal of biomedicine biotechnology*, (). URL: [https://archive.ics.uci.edu/ml/datasets/Statlog+\(Australian+Credit+Approval\)](https://archive.ics.uci.edu/ml/datasets/Statlog+(Australian+Credit+Approval)).
 - [28] kaggle. "Baboon Mating and Genetic Admixture". In: (). URL: <https://www.kaggle.com/dryad/baboon-mating>.
 - [29] B. Evans. "Cylinder Bands Data Set". In: (). URL: <https://archive.ics.uci.edu/ml/datasets/Cylinder+Bands>.
 - [30] K. Mansouri et al. "Quantitative Structure - Activity Relationship models for ready biodegradability of chemicals." In: *Journal of Chemical Information and Modeling* (2013). URL: <https://archive.ics.uci.edu/ml/datasets/QSAR+biodegradation>.
 - [31] M. Bohanec. *Car Evaluation Data Set*. 2013. URL: <http://archive.ics.uci.edu/ml/datasets/Car+Evaluation>.
 - [32] Chatterjee Samprit, Mark S. Handcock, and Jeffrey S. Simonoff and John Wiley. *A Casebook for a First Course in Statistics and Data Analysis*. 1995. URL: <https://www.openml.org/d/705>.
 - [33] *Top 500 Indian Cities*. URL: <https://www.kaggle.com/zed9941/top-500-indian-cities>.
 - [34] "confidence". In: (). URL: <https://www.openml.org/d/1015>.

- [35] *Credit Card Fraud Detection*. URL: <https://www.kaggle.com/dalpozz/creditcardfraud>.
- [36] Quinlan. *Credit Approval Data Set*. 1987. URL: <http://archive.ics.uci.edu/ml/datasets/Credit+Approval>.
- [37] “banknote authentication Data Set”. In: (). URL: <https://archive.ics.uci.edu/ml/datasets/banknote+authentication>.
- [38] Mathieu Bally. *DCG*. URL: <https://relational.fit.cvut.cz/dataset/DCG>.
- [39] *Default of Credit Card Clients Dataset*. URL: <https://www.kaggle.com/uciml/default-of-credit-card-clients-dataset>.
- [40] I. Nilsel and H. Guvenir Altay. *Dermatology Data Set*. URL: <http://archive.ics.uci.edu/ml/datasets/Dermatology>.
- [41] Jacek Czerniak and Hubert Zarzycki. “Application of rough sets in the presumptive diagnosis of urinary system diseases”. In: *Artificial Intelligence and Security in Computing Systems: 9th International Conference, ACS’ 2002 Miedzyzdroje, Poland October 23–25, 2002 Proceedings*. Ed. by Jerzy Soldek and Leszek Drobiazgiewicz. Boston, MA: Springer US, 2003, pp. 41–51. ISBN: 978-1-4419-9226-0. DOI: 10.1007/978-1-4419-9226-0\5. URL: http://dx.doi.org/10.1007/978-1-4419-9226-0%5C_5.
- [42] Jan Motl. *FTP*. URL: <https://relational.fit.cvut.cz/dataset/FTP>.
- [43] *Crowdedness at the campus gym*. URL: <https://www.kaggle.com/nsrose7224/crowdedness-at-the-campus-gym>.
- [44] L Tjen-Sien. *Haberman’s Survival Data Set*. URL: <http://archive.ics.uci.edu/ml/datasets/Haberman%5C%27s+Survival>.
- [45] “Statlog (Heart) Data Set”. In: (). URL: [https://archive.ics.uci.edu/ml/datasets/Statlog+\(Heart\)](https://archive.ics.uci.edu/ml/datasets/Statlog+(Heart)).
- [46] *Hepatitis Data Set*. URL: <http://archive.ics.uci.edu/ml/datasets/Hepatitis>.
- [47] *Human Resources Analytics*. URL: <https://www.kaggle.com/ludobenistant/hr-analytics>.
- [48] Janez Kranjc. *IMDb*. URL: <https://relational.fit.cvut.cz/dataset/IMDb>.
- [49] V. Sigillito. *Ionosphere Data Set*. URL: <http://archive.ics.uci.edu/ml/datasets/Ionosphere>.
- [50] Stephen Muggleton et al. “An Experimental Comparison of Human and Machine Learning Formalisms”. In: *In Proceedings of the Sixth International Workshop on Machine Learning*. Vol. 53. 1989, pp. 113–118. URL: <http://citeseerx.ist.psu.edu/viewdoc/summary?doi=10.1.1.52.9566>.
- [51] *lupus*. URL: <https://www.openml.org/d/472>.
- [52] “Diabetic Retinopathy Debrecen Data Set Data Set”. In: (). URL: <https://archive.ics.uci.edu/ml/datasets/Diabetic+Retinopathy+Debrecen+Data+Set>.
- [53] S. Thrun. *MONK’s Problems Data Set*. URL: <http://archive.ics.uci.edu/ml/datasets/MONK%5C%27s+Problems>.
- [54] *Mushroom Classification*. URL: <https://www.kaggle.com/uciml/mushroom-classification>.
- [55] Arnaud Barragao. *Musk*. URL: <https://relational.fit.cvut.cz/dataset/Musk>.
- [56] A. K. Debnath et al. “Structure-activity relationship of mutagenic aromatic and heteroaromatic nitro compounds. Correlation with molecular orbital energies and hydrophobicity.” In: *Journal of medicinal chemistry* 34.2 (1991), pp. 786–797. ISSN: 0022-2623. DOI: 10.1021/jm00106a046.
- [57] *SP1 factor binding sites on Chromosome1*. URL: <https://www.kaggle.com/hobako1993/sp1-factor-binding-sites-on-chromosome1>.
- [58] V. Rajkovic. *Nursery Data Set*. URL: <http://archive.ics.uci.edu/ml/datasets/Nursery>.

- [59] MA Little et al. “Exploiting Nonlinear Recurrence and Fractal Scaling Properties for Voice Disorder Detection”. In: *BioMedical Engineering OnLine* (2007), pp. 6–23.
- [60] Hans Jesus Bauer and Deter Bergman. *PieChart2*. URL: <https://www.openml.org/d/1452>.
- [61] Ross Quinlan. *Thyroid Disease Data Set*. URL: <http://archive.ics.uci.edu/ml/datasets/Thyroid+Disease>.
- [62] Rajen Bhatt. “Planning-Relax Dataset for Automatic Classification of EEG Signals.” In: *UCI Machine Learning Repository* (). URL: <https://archive.ics.uci.edu/ml/datasets/Planning+Relax>.
- [63] National Institute of Diabetes, Digestive, and Kidney Diseases. *Pima Indians Diabetes Data Set*. URL: <http://archive.ics.uci.edu/ml/datasets/Pima+Indians+Diabetes>.
- [64] Christoph Helma et al. “The Predictive Toxicology Challenge 2000-2001”. In: *Bioinformatics* 17.1 (Jan. 2001), pp. 107–108. ISSN: 1367-4803. DOI: 10.1093/bioinformatics/17.1.107. URL: <http://bioinformatics.oxfordjournals.org/cgi/doi/10.1093/bioinformatics/17.1.107>.
- [65] A. Martin, J. Uthayakumar, and M. Nadarajan. “Qualitative_Bankruptcy Data Set”. In: *UCI* (2014). URL: https://archive.ics.uci.edu/ml/datasets/qualitative%5C_bankruptcy.
- [66] “”. In: *openml* ().
- [67] *Historical Sales and Active Inventory*. URL: <https://www.kaggle.com/flenderson/sales-analysis>.
- [68] M. Sikora and L. Wrobel. “Application of rule induction algorithms for analysis of data collected by seismic hazard monitoring systems in coal mines”. In: *Archives of Mining Sciences* (2010). URL: <https://archive.ics.uci.edu/ml/datasets/seismic-bumps>.
- [69] “Shuttle Landing Control Data Set”. In: (). URL: <https://archive.ics.uci.edu/ml/datasets/Shuttle+Landing+Control>.
- [70] Mark Hopkins et al. *Spambase Data Set*. URL: <http://archive.ics.uci.edu/ml/datasets/Spambase>.
- [71] “SPECTF Heart Data Set”. In: (). URL: <https://archive.ics.uci.edu/ml/datasets/SPECTF+Heart>.
- [72] *Student Alcohol Consumption*. URL: <https://www.kaggle.com/uciml/student-alcohol-consumption>.
- [73] B. Johnson, R. Tateishi, and N. Hoan. “A hybrid pansharpening approach and multiscale object-based image analysis for mapping diseased pine and oak trees.” In: *International Journal of Remote Sensing* (2013). URL: <http://archive.ics.uci.edu/ml/datasets/Wilt>.
- [74] “SPECTF Heart Data Set”. In: (). URL: <https://archive.ics.uci.edu/ml/datasets/SPECTF+Heart>.
- [75] David W. Aha. *Tic-Tac-Toe Endgame Data Set*. URL: <http://archive.ics.uci.edu/ml/datasets/Tic-Tac-Toe+Endgame>.
- [76] Donald Michie et al. *To the international computing community: A new east-west challenge*. Tech. rep. Oxford: Oxford University Computing laboratory, 1994.
- [77] Oliver Schulte. *University*. URL: <https://relational.fit.cvut.cz/dataset/University>.
- [78] Mathieu Bally. *Utube*. URL: <https://relational.fit.cvut.cz/dataset/UTube>.
- [79] *Video Game Sales*. URL: <https://www.kaggle.com/gregorut/videogamesales>.
- [80] *Video Game Sales*. URL: <https://www.kaggle.com/gregorut/videogamesales>.
- [81] “visualizing_soil”. In: (). URL: <https://www.openml.org/d/923>.

- [82] *Gender Recognition by Voice*. URL:
<https://www.kaggle.com/primaryobjects/voicegender>.