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| --- | --- | --- | --- | --- | --- | --- |
| Title | Author | Publication details | Pages Used | Date and time accessed | Website (if applicable) | Why am I looking at it |
| ‘Salad theory’ | Gwen Malmquist |  |  | 10/11/22 – 12:58 | https://saladtheory.github.io/ | Create a hypothesis |
| ‘A scientific theory of classification and indexing and its practical applications’ | J. E. L. Farradane | 1 Feb 1950 | 83-91, 97-END | 8/11/22 – 14:24 | https://www.emerald.com/insight/content/doi/10.1108/eb026155/full/html | Gain an understanding of classification theory |
| ‘Set-theoretic absoluteness and the revision theory of truth’ | Benedikt Löwe, Philip D. Welch | Studia logica 68: pp. 21-41, 2001 | 1,9 | 8/11/22 – 14:26 |  | Learn about mathematical models of logic and how they tie to set theory |
| ‘An information model based on classification theory’ | Jeffrey parsons | Management science vol 42, #10, October 1996 |  | 8/11/22 – 14:23 |  | To learn more about models and classes – particularly in an applied setting |
| ‘The inescapability of Gettier problems’ | Linda Zagzebski | The philosophical quarterly, Jan 1994, vol 44, # 174, pp. 65-73 |  | 14/11/22 – 14:14 | https://www.jstor.org/stable/2220147 | To learn about the relationship of logic and knowledge |
| ‘Knowledge and certainty’ | Jason stanley | Philosophical issues,2008, vol 18, interdisciplinary core philosophy pp 35-57 | 37,53 | 14/11/22 – 14:15 | https://www.jstor.org/stable/27749898 | To build on knowledge and logic |
| ‘Ordination on the basis of fuzzy set theory’ | David W. Roberts | Vegetatio, jun 1986, vol 66, #3, pp 123-131 |  | 15/11/22 – 9:49 | https://www.jstor.org/stable/20037322 | To learn the fundamentals of fuzzy set theory that I will apply in my writing |
| ‘Universes of fuzzy sets and axiomatizations of fuzzy set theory: part II: category theoretic approaches’ | Siegfried gottwald | Studia logica, oct 2006 vol 84 #1 pp.23-50 |  | 15/11/22 – 9:52 | https://www.jstor.org/stable/20016819 | To further understand fuzzy sets and how they interact with class systems |
| Categories, formal concepts and metaphysics | D. W Hamlyn | Philosophy, Apr. 1959, Vol 34 #129, pp. 111-124 |  | 14/11/22 – 9:12 | https://www.jstor.org/stable/3748729 | To learn more about categories in general and how they relate to each other |
| Causes and categories | Nathaniel stein | Nous, vol 50 #3 (sept 2016) pp.465-489 |  | 14/11/22 – 9:12 | https://www.jstor.org/stable/26631401 | To learn about category relationships |
| Set theory and Free logic | Ermanno Bencivenga | Journal of philosophical logic, feb 1976, vol 5 #1 pp. 1-15 |  | 15/11/22 – 9:54 | https://www.jstor.org/stable/30226131 | To build on pre-existing knowledge of set theory and apply it to logic models |
| Mathematical Logic as based on the theory of types | Bertrand russel | American journal of mathematics, Jul 1908, vol 30 #3 pp.222-262 |  | 15/11/22 – 9:56 | https://www.jstor.org/stable/2369984 | To learn more about how logic models interact |
| A SCIENTIFIC THEORY OF CLASSIFICATION  AND INDEXING: FURTHER CONSIDERATIONS | J. E. L. Farradane | Journal of Documentation, Vol. 8 Iss 2 pp. 73 - 92 |  | 17/11/22 – 12:40 | https://www.emerald.com/insight/content/doi/10.1108/eb026182/full/html | To build one the previous work of Farradane to further understand certain concepts |
| AN ANTICOMMUTATIVE DIFFERENCE OPERATOR FOR FUZZY SETS AND RELATIONS | David W. ROBERTS | Received January 1985  Revised June 1985 |  | 17/11/22 – 12:38 |  | To understand a concept from a previous paper I couldn’t grasp |
| Arithmetic Subgroups of Algebraic Groups | Armand Borel and Harish-Chandra | Annals of Mathematics , May, 1962, Second Series, Vol. 75, No. 3 (May, 1962), pp.  485-535 |  | 17/11/22 – 12:55 | https://www.jstor.org/stable/1970210 | To expand my knowledge of group theory |
| Easy Group Theory | G. A. Miller | The Scientific Monthly , Dec., 1922, Vol. 15, No. 6 (Dec., 1922), pp. 512-519 |  | 17/11/22 – 12:57 | https://www.jstor.org/stable/6660 | To expand my knowledge of group theory |
| What Are the Fundamental Concepts of Group Theory? | Bob Burn | Educational Studies in Mathematics , Dec., 1996, Vol. 31, No. 4 (Dec., 1996), pp.  371-377 |  | 17/11/22 – 12:58 | https://www.jstor.org/stable/3482970 | To expand my knowledge of group theory |
| Group Theory and Its Significance for Mathematics and Physics | George W. Mackey | Proceedings of the American Philosophical Society, Vol. 117, No. 5 (Oct. 25, 1973),  pp. 374-380 |  | 17/11/22 - 12:44 | https://www.jstor.org/stable/986606 | To expand my knowledge of group theory |
| SYSTEMATIC SUBJECT INDEXING | B.C. VICKERY | Journal of Documentation, 1953 Vol. 9 Iss 1 pp. 48 - 57 |  | 22/11/22 – 11:34 | http://dx.doi.org/10.1108/eb026190 | To build on knowledge gained from Farradane’s work |
| DEVELOPMENTS IN SUBJECT INDEXING | B.C. VICKERY | 1955 Journal of Documentation, Vol.11 Iss 1 pp. 1-11 |  | 22/11/22 – 11:37 | http://dx.doi.org/10.1108/eb026209 | To expand upon Vickery’s earlier work |
| Principles of categorization | Eleanor Rosch |  |  | 27/11/22 – 12:50 |  | To build on Rosch’s other work |
| The meaning of the notation of mathematics and logic | Harold N. Lee | The monist, Oct 1931, Vol 41, No 4 pp. 594-617 |  | 21/11/22 – 16:02 | https://www.jstor.org/stable/27901326 | Build knowledge and help me understand some of the texts that I am reading |
| Scientific information: problems and prospects | B .C. Vickery | Minerva, Autumn 1963, vol 2, no 1 pp 21-48 |  | 29/11/22 – 9:34 | https://www.jstor.org/stable/41821596 | Information theory |
| Natural categories | Eleanor H. Rosch | Cognitive psychology 4, 328-350 (1973) |  | 29/11/22 – 9:52 |  | Category theory |
| Basic objects in natural categories | Eleanor Rosch, Carolyn Mervis, Wayne Gray, David Johnson, Penny Boyes-Braem | Cognitive psychology 8, 382-439 (1976) |  | 29/11/22 – 10:12 |  | Category theory |
| Deriving Normal Equation of Linear Regression Model | Hendra Bunyamin |  |  | 10:54 – 27/2/23 | https://hbunyamin.github.io/machine-learning/Normal\_equation/ |  |
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