UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

DAFTAR PUSTAKA

Abnar, S, Dehghani, M, Zamani, H, dan Shakery, A, 2014, Expanded N-Grams for Semantic Text Alignment Notebook for PAN at CLEF 2014. In Cappellato, L, Ferro, N, Halvey, M, dan Kraaij, W, editors, *Working Notes for CLEF 2014 Conference, Sheffield, UK, September 15-18, 2014*, volume 1180 of *CEUR Workshop Proceedings*, pages 928–938. CEUR-WS.org.

Aliod, D. M, van Zaanen, M, dan Smith, D, 2006, Named Entity Recognition for Question Answering. In Cavedon, L dan Zukerman, I, editors, *Proceedings of the Australasian Language Technology Workshop, ALTA 2006, Sydney, Australia, November 30-December 1, 2006*, pages 51–58. Australasian Language Technology Association.

Alvi, F, Stevenson, M, dan Clough, P. D, 2014, Hashing and Merging Heuristics for Text Reuse Detection. In Cappellato, L, Ferro, N, Halvey, M, dan Kraaij, W, editors, *Working Notes for CLEF 2014 Conference, Sheffield, UK, September 15-18, 2014*, volume 1180 of *CEUR Workshop Proceedings*, pages 939–946. CEUR-WS.org.

Aone, C, Okurowski, M. E, dan Gorlinsky, J, 1998, Trainable, Scalable Summarization Using Robust NLP and Machine Learning. In Boitet, C dan Whitelock, P, editors, *36th Annual Meeting of the Association for Computational Linguistics and 17th International Conference on Computational Linguistics, COLING-ACL '98, August 10-14, 1998, Université de Montréal, Montréal, Quebec, Canada. Proceedings of the Conference*, pages 62–66. Morgan Kaufmann Publishers / ACL. doi: 10.3115/980845.980856. URL https://aclanthology.org/P98-1009/.

Ballesteros, M, Goldberg, Y, Dyer, C, dan Smith, N. A, 2016, Training with Exploration Improves a Greedy Stack-LSTM Parser. *CoRR*, abs/1603.03793. URL http://arxiv.org/abs/1603.03793.

Bear, J, Dowding, J, dan Shriberg, E, 1992, Integrating Multiple Knowledge Sources for Detection and Correction of Repairs in Human-Computer Dialog. In Thompson, H. S, editor, *30th Annual Meeting of the Association for Computational Linguistics, 28 June - 2 July 1992, University of Delaware, Newark, Delewa-*

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

re, USA, Proceedings, pages 56–63. ACL. doi: 10.3115/981967.981975. URL https://aclanthology.org/P92-1008/.

Bengio, Y, Simard, P. Y, dan Frasconi, P, 1994, Learning long-term dependencies with gradient descent is difficult. *IEEE Trans. Neural Networks*, 5(2):157–166. doi: 10.1109/72.279181. URL https://doi.org/10.1109/72.279181.

Brown, P. F, Lai, J. C, dan Mercer, R. L, 1991, Aligning Sentences in Parallel Corpora. In Appelt, D. E, editor, *29th Annual Meeting of the Association for Computational Linguistics, 18-21 June 1991, University of California, Berkeley, California, USA, Proceedings*, pages 169–176. ACL. doi: 10.3115/981344.981366. URL https://aclanthology.org/P91-1022/.

Carreras, X, 2007, Experiments with a Higher-Order Projective Dependency Parser. In Eisner, J, editor, *EMNLP-CoNLL 2007, Proceedings of the 2007 Joint Conference on Empirical Methods in Natural Language Processing and Computational Natural Language Learning, June 28-30, 2007, Prague, Czech Republic*, pages 957–961. ACL.

Chaudhuri, J, 2008, Deterring Digital Plagiarism, How Effective is the Digital Detection Process? *Webology*, 5.

Choi, J. D, Tetreault, J. R, dan Stent, A, 2015, It Depends: Dependency Parser Comparison Using A Web-based Evaluation Tool. In *Proceedings of the 53rd Annual Meeting of the Association for Computational Linguistics and the 7th International Joint Conference on Natural Language Processing of the Asian Federation of Natural Language Processing, ACL 2015, July 26-31, 2015, Beijing, China, Volume 1: Long Papers*, pages 387–396. The Association for Computer Linguistics. doi: 10.3115/v1/p15-1038. URL https://doi.org/10.3115/v1/p15-1038.

Cooke, N, Gillam, L, Wrobel, P, Cooke, H, dan Al-Obaidli, F, 2011, A High-performance Plagiarism Detection System - Notebook for PAN at CLEF 2011. In Petras, V, Forner, P, dan Clough, P. D, editors, *CLEF 2011 Labs and Workshop, Notebook Papers, 19-22 September 2011, Amsterdam, The Netherlands*, volume 1177 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1177/CLEF2011wn-PAN-CookeEt2011.pdf.

UNIVERSITAS GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Costa-jussà, M. R, Banchs, R. E, Grivolla, J, dan Codina, J, 2010, Plagiarism Detection Using Information Retrieval and Similarity Measures Based on Image Processing Techniques - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-Costa-jussaEt2010.pdf.

Covington, M. A, 2001, A fundamental algorithm for dependency parsing. In *Proceedings of the 39th Annual ACM Southeast Conference, Athens, Georgia, USA*, pages 95–102.

Crisp, G, Palmer, E, Turnbull, D, Nettelbeck, T, Ward, L, Lecouteur, A, Sarris, A, Strelan, P, dan Schneider, L, 04 2014, First year student expectations: Results from a university-wide student survey. *Journal of University Learning and Teaching Practice*. doi: 10.53761/1.6.1.3.

Cui, H, Sun, R, Li, K, Kan, M, dan Chua, T, 2005, Question answering passage retrieval using dependency relations. In Baeza-Yates, R. A, Ziviani, N, Marchionini, G, Moffat, A, dan Tait, J, editors, *SIGIR 2005: Proceedings of the 28th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval, Salvador, Brazil, August 15-19, 2005*, pages 400–407. ACM. doi: 10.1145/1076034.1076103. URL https://doi.org/10.1145/1076034.1076103.

Culotta, A dan Sorensen, J. S, 2004, Dependency Tree Kernels for Relation Extraction. In Scott, D, Daelemans, W, dan Walker, M. A, editors, *Proceedings of the 42nd Annual Meeting of the Association for Computational Linguistics, 21-26 July, 2004, Barcelona, Spain*, pages 423–429. ACL. doi: 10.3115/1218955.1219009. URL https://aclanthology.org/P04-1054/.

Devi, S. L, Rao, P. R. K, Ram, R. V. S, dan Akilandeswari, A, 2010, External Plagiarism Detection - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-DeviEt2010.pdf.

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Ding, Y dan Palmer, M, 2005, Machine Translation Using Probabilistic Synchronous Dependency Insertion Grammars. In Knight, K, Ng, H. T, dan Oflazer, K, editors, *ACL 2005, 43rd Annual Meeting of the Association for Computational Linguistics, Proceedings of the Conference, 25-30 June 2005, University of Michigan, USA*, pages 541–548. The Association for Computer Linguistics. doi: 10.3115/1219840.1219907. URL https://aclanthology.org/P05-1067/.

Dyer, C, Ballesteros, M, Ling, W, Matthews, A, dan Smith, N. A, 2015, Transition-Based Dependency Parsing with Stack Long Short-Term Memory. In *Proceedings of the 53rd Annual Meeting of the Association for Computational Linguistics and the 7th International Joint Conference on Natural Language Processing of the Asian Federation of Natural Language Processing, ACL 2015, July 26-31, 2015, Beijing, China, Volume 1: Long Papers*, pages 334–343. The Association for Computer Linguistics. doi: https://doi.org/10.3115/v1/p15-1033.

Ekbal, A dan Saha, S, 2011, A multiobjective simulated annealing approach for classifier ensemble: Named entity recognition in Indian languages as case studies. *Expert Systems with Applications*, 38(12):14760–14772. ISSN 0957-4174. doi: https://doi.org/10.1016/j.eswa.2011.05.004.

Ellery, K, 2008, Undergraduate plagiarism: a pedagogical perspective. *Assessment & Evaluation in Higher Education*, 33(5):507–516. doi: 10.1080/02602930701698918. URL https://doi.org/10.1080/02602930701698918.

Gao, J, Li, M, Huang, C.-N, dan Wu, A, 12 2005, Chinese Word Segmentation and Named Entity Recognition: A Pragmatic Approach. *Computational Linguistics*, 31(4):531–574. ISSN 0891-2017. doi: https://doi.org/10.1162/089120105775299177.

Ghosh, A, Bhaskar, P, Pal, S, dan Bandyopadhyay, S, 2011, Rule Based Plagiarism Detection using Information Retrieval - Notebook for PAN at CLEF 2011. In Petras, V, Forner, P, dan Clough, P. D, editors, *CLEF 2011 Labs and Workshop, Notebook Papers, 19-22 September 2011, Amsterdam, The Netherlands*, volume 1177 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1177/CLEF2011wn-PAN-GhoshEt2011.pdf.

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Gillam, L, 2013, Guess Again and See if They Line up: Surrey's Runs at Plagiarism Detection Notebook for PAN at CLEF 2013. In Forner, P, Navigli, R, Tufis, D, dan Ferro, N, editors, *Working Notes for CLEF 2013 Conference , Valencia, Spain, September 23-26, 2013*, volume 1179 of *CEUR Workshop Proceedings*. CEUR-WS.org.

Gillam, L, Newbold, N, dan Cooke, N, 2012, Educated Guesses and Equality Judgments: Using Search Engines and Pairwise Match for External Plagiarism Detection. In Forner, P, Karlgren, J, dan Womser-Hacker, C, editors, *CLEF 2012 Evaluation Labs and Workshop, Online Working Notes, Rome, Italy, September 17-20, 2012*, volume 1178 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL `http://ceur-ws.org/Vol-1178/CLEF2012wn-PAN-GillamEt2012.pdf`.

Glinos, D. G, 2014, A Hybrid Architecture for Plagiarism Detection. In Cappellato, L, Ferro, N, Halvey, M, dan Kraaij, W, editors, *Working Notes for CLEF 2014 Conference, Sheffield, UK, September 15-18, 2014*, volume 1180 of *CEUR Workshop Proceedings*, pages 958–965. CEUR-WS.org.

Goldberg, Y dan Nivre, J, 2012, A Dynamic Oracle for Arc-Eager Dependency Parsing. In Kay, M dan Boitet, C, editors, *COLING 2012, 24th International Conference on Computational Linguistics, Proceedings of the Conference: Technical Papers, 8-15 December 2012, Mumbai, India*, pages 959–976. Indian Institute of Technology Bombay.

Gollub, T, Potthast, M, Beyer, A, Busse, M, Pardo, F. M. R, Rosso, P, Stamatatos, E, dan Stein, B, 2013, Recent Trends in Digital Text Forensics and Its Evaluation - Plagiarism Detection, Author Identification, and Author Profiling. In Forner, P, Müller, H, Paredes, R, Rosso, P, dan Stein, B, editors, *Information Access Evaluation. Multilinguality, Multimodality, and Visualization - 4th International Conference of the CLEF Initiative, CLEF 2013, Valencia, Spain, September 23-26, 2013. Proceedings*, volume 8138 of *Lecture Notes in Computer Science*, pages 282–302. Springer. doi: 10.1007/978-3-642-40802-1_28. URL `https://doi.org/10.1007/978-3-642-40802-1_28`.

Goodman, K dan Nirenburg, S, 1991, The KBMT project : a case study in knowledge-based machine translation.

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Gottron, T, 2010, External Plagiarism Detection Based on Standard IR Technology and Fast Recognition of Common Subsequences - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-Gottron2010.pdf.

Gross, P dan Modaresi, P, 2014, Plagiarism Alignment Detection by Merging Context Seeds. In Cappellato, L, Ferro, N, Halvey, M, dan Kraaij, W, editors, *Working Notes for CLEF 2014 Conference, Sheffield, UK, September 15-18, 2014*, volume 1180 of *CEUR Workshop Proceedings*, pages 966–972. CEUR-WS.org.

Grozea, C dan Popescu, M, 2010, Encoplot - Performance in the Second International Plagiarism Detection Challenge - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-GrozeaEt2010.pdf.

Grozea, C dan Popescu, M, 2011, The Encoplot Similarity Measure for Automatic Detection of Plagiarism - Notebook for PAN at CLEF 2011. In Petras, V, Forner, P, dan Clough, P. D, editors, *CLEF 2011 Labs and Workshop, Notebook Papers, 19-22 September 2011, Amsterdam, The Netherlands*, volume 1177 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1177/CLEF2011wn-PAN-GrozeaEt2011.pdf.

Grozea, C dan Popescu, M, 2012, Encoplot - Tuned for High Recall (also Proposing a New Plagiarism Detection Score). In Forner, P, Karlgren, J, dan Womser-Hacker, C, editors, *CLEF 2012 Evaluation Labs and Workshop, Online Working Notes, Rome, Italy, September 17-20, 2012*, volume 1178 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1178/CLEF2012wn-PAN-GrozeaEt2012.pdf.

Guo, J, Xu, G, Cheng, X, dan Li, H, 2009, Named entity recognition in query. In Allan, J, Aslam, J. A, Sanderson, M, Zhai, C, dan Zobel, J, editors, *Proceedings of the 32nd Annual International ACM SIGIR Conference on Research and Development in Information Retrieval, SIGIR 2009, Boston, MA, USA, Ju-*

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

ly 19-23, 2009, pages 267–274. ACM. doi: 10.1145/1571941.1571989. URL https://doi.org/10.1145/1571941.1571989.

Gupta, D, Vani, K, dan Leema, L, 2016, Plagiarism detection in text documents using sentence bounded stop word n-grams. *Journal of Engineering Science and Technology*, 11(10):1403–1420.

Gupta, P, Rao, S, dan Majumder, P, 2010, External Plagiarism Detection: N-Gram Approach Using Named Entity Recognizer - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-GuptaEt2010.pdf.

Halliday, M. A. K dan Hasan, R, 2014, Cohesion in English. Routledge.

Hao, Z, Wu, B, Wen, W, dan Cai, R, 2019, A subgraph-representation-based method for answering complex questions over knowledge bases. *Neural Networks*, 119: 57–65. ISSN 0893-6080. doi: https://doi.org/10.1016/j.neunet.2019.07.014.

Hobbs, J. R, 1986, Overview of the TACITUS Project. In *Strategic Computing - Natural Language Workshop: Proceedings of a Workshop Held at Marina del Rey, California, USA, May 1-2, 1986*. ARPA. URL https://aclanthology.org/H86-1003/.

Hochreiter, S dan Schmidhuber, J, 1997, Long Short-Term Memory. *Neural Comput.*, 9(8):1735–1780. doi: 10.1162/neco.1997.9.8.1735. URL https://doi.org/10.1162/neco.1997.9.8.1735.

Honnibal, M, Goldberg, Y, dan Johnson, M, August 2013, A Non-Monotonic Arc-Eager Transition System for Dependency Parsing. In *Proceedings of the Seventeenth Conference on Computational Natural Language Learning*, pages 163–172, Sofia, Bulgaria. Association for Computational Linguistics.

Honnibal, M dan Johnson, M, 2015, An Improved Non-monotonic Transition System for Dependency Parsing. In Màrquez, L, Callison-Burch, C, Su, J, Pighin, D, dan Marton, Y, editors, *Proceedings of the 2015 Conference on Empirical Methods*

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

in Natural Language Processing, EMNLP 2015, Lisbon, Portugal, September 17-21, 2015, pages 1373–1378. The Association for Computational Linguistics. doi: https://doi.org/10.18653/v1/d15-1162.

Ingwersen, P, 2018, Becoming Metric-Wise: A Bibliometric Guide for Researchers, Ronald Rousseau, Leo Egghe and Raf Guns, Elsevier/Chandos Publishing (2018) 385 pages. *J. Informetrics*, 12(3):703–705. doi: 10.1016/j.joi.2018.06.007. URL https://doi.org/10.1016/j.joi.2018.06.007.

Jayapal, A, 2012, Similarity Overlap Metric and Greedy String Tiling for Plagiarism Detection at PAN 2012. In Forner, P, Karlgren, J, dan Womser-Hacker, C, editors, *CLEF 2012 Evaluation Labs and Workshop, Online Working Notes, Rome, Italy, September 17-20, 2012*, volume 1178 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1178/CLEF2012wn-PAN-Jayapal2012.pdf.

Jiang, D, Ren, H, Cai, Y, Xu, J, Liu, Y, dan fung Leung, H, 2021, Candidate region aware nested named entity recognition. *Neural Networks*, 142:340–350. ISSN 0893-6080. doi: https://doi.org/10.1016/j.neunet.2021.02.019.

Kamienny, P, Lample, G, Lamprier, S, dan Virgolin, M, 2023, Deep Generative Symbolic Regression with Monte-Carlo-Tree-Search. *CoRR*, abs/2302.11223. doi: 10.48550/arXiv.2302.11223. URL https://doi.org/10.48550/arXiv.2302.11223.

Kasprzak, J dan Brandejs, M, 2010, Improving the Reliability of the Plagiarism Detection System - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-KasprzakEt2010.pdf.

Kasprzak, J, Brandejs, M, dan K, M, 01 2009, Finding Plagiarism by Evaluating Document Similarities. *Proceedings of the SEPLN'09 Workshop on Uncovering Plagiarism, Authorship and Social Software Misuse*.

Kingma, D. P dan Ba, J, 2015, Adam: A Method for Stochastic Optimization. In Bengio, Y dan LeCun, Y, editors, *3rd International Conference on Learning Rep-*

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

resentations, ICLR 2015, San Diego, CA, USA, May 7-9, 2015, Conference Track Proceedings. URL http://arxiv.org/abs/1412.6980.

Kong, L, Han, Y, Han, Z, Yu, H, Wang, Q, Zhang, T, dan Qi, H, 2014, Source Retrieval Based on Learning to Rank and Text Alignment Based on Plagiarism Type Recognition for Plagiarism Detection. In Cappellato, L, Ferro, N, Halvey, M, dan Kraaij, W, editors, *Working Notes for CLEF 2014 Conference, Sheffield, UK, September 15-18, 2014*, volume 1180 of *CEUR Workshop Proceedings*, pages 973–976. CEUR-WS.org.

Kong, L, Qi, H, Du, C, Wang, M, dan Han, Z, 2013, Approaches for Source Retrieval and Text Alignment of Plagiarism Detection Notebook for PAN at CLEF 2013. In Forner, P, Navigli, R, Tufis, D, dan Ferro, N, editors, *Working Notes for CLEF 2013 Conference , Valencia, Spain, September 23-26, 2013*, volume 1179 of *CEUR Workshop Proceedings*. CEUR-WS.org.

Kong, L, Qi, H, Wang, S, Du, C, Wang, S, dan Han, Y, 2012, Approaches for Candidate Document Retrieval and Detailed Comparison of Plagiarism Detection. In Forner, P, Karlgren, J, dan Womser-Hacker, C, editors, *CLEF 2012 Evaluation Labs and Workshop, Online Working Notes, Rome, Italy, September 17-20, 2012*, volume 1178 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1178/CLEF2012wn-PAN-LeileiEt2012.pdf.

Koo, T dan Collins, M, 2010, Efficient Third-Order Dependency Parsers. In Hajic, J, Carberry, S, dan Clark, S, editors, *ACL 2010, Proceedings of the 48th Annual Meeting of the Association for Computational Linguistics, July 11-16, 2010, Uppsala, Sweden*, pages 1–11. The Association for Computer Linguistics.

Küçük, D dan Yazıcı, A, 2012, A hybrid named entity recognizer for Turkish. *Expert Systems with Applications*, 39(3):2733–2742. ISSN 0957-4174. doi: https://doi.org/10.1016/j.eswa.2011.08.131.

Küppers, R dan Conrad, S, 2012, A Set-Based Approach to Plagiarism Detection. In Forner, P, Karlgren, J, dan Womser-Hacker, C, editors, *CLEF 2012 Evaluation Labs and Workshop, Online Working Notes, Rome, Italy, September 17-20, 2012*, volume 1178 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1178/CLEF2012wn-PAN-KuppersEt2012.pdf.

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Křížková, Š, Tomášková, H, dan Gavalec, M, July 2016, Preference comparison for plagiarism detection systems. In *2016 IEEE International Conference on Fuzzy Systems (FUZZ-IEEE)*, pages 1760–1767. doi: https://doi.org/10.1109/FUZZ-IEEE.2016.7737903.

Lafferty, J. D, McCallum, A, dan Pereira, F. C. N, 2001, Conditional Random Fields: Probabilistic Models for Segmenting and Labeling Sequence Data. In Brodley, C. E dan Danyluk, A. P, editors, *Proceedings of the Eighteenth International Conference on Machine Learning (ICML 2001), Williams College, Williamstown, MA, USA, June 28 - July 1, 2001*, pages 282–289. Morgan Kaufmann.

Lample, G, Ballesteros, M, Subramanian, S, Kawakami, K, dan Dyer, C, 2016a, Neural Architectures for Named Entity Recognition. In Knight, K, Nenkova, A, dan Rambow, O, editors, *NAACL HLT 2016, The 2016 Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies, San Diego California, USA, June 12-17, 2016*, pages 260–270. The Association for Computational Linguistics. doi: https://doi.org/10.18653/v1/n16-1030.

Lample, G, Ballesteros, M, Subramanian, S, Kawakami, K, dan Dyer, C, June 2016b, Neural Architectures for Named Entity Recognition. In *Proceedings of the 2016 Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies*, pages 260–270, San Diego, California. Association for Computational Linguistics. doi: https://doi.org/10.18653/v1/N16-1030.

Ling, W, Luís, T, Marujo, L, Astudillo, R. F, Amir, S, Dyer, C, Black, A. W, dan Trancoso, I, 2015, Finding Function in Form: Compositional Character Models for Open Vocabulary Word Representation. *CoRR*, abs/1508.02096. URL `http://arxiv.org/abs/1508.02096`.

Martin, B, 1994, Plagiarism: a misplaced emphasis. *Journal of Information Ethics*.

Masic, I, 04 2014, Plagiarism in Scientific Research and Publications and How to Prevent It. *Materia Socio Medica*, 26:141–146. doi: 10.5455/msm.2014.26.141-146.

McDonald, R. T, Crammer, K, dan Pereira, F. C. N, 2005, Online Large-Margin Training of Dependency Parsers. In Knight, K, Ng, H. T, dan Oflazer, K, editors,

UNIVERSITAS GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

ACL 2005, 43rd Annual Meeting of the Association for Computational Linguistics, Proceedings of the Conference, 25-30 June 2005, University of Michigan, USA, pages 91–98. The Association for Computer Linguistics. doi: 10.3115/1219840.1219852. URL https://aclanthology.org/P05-1012/.

McDonald, R. T dan Pereira, F. C. N, 2006, Online Learning of Approximate Dependency Parsing Algorithms. In McCarthy, D dan Wintner, S, editors, *EACL 2006, 11st Conference of the European Chapter of the Association for Computational Linguistics, Proceedings of the Conference, April 3-7, 2006, Trento, Italy*. The Association for Computer Linguistics.

Meo, S. A dan Talha, M, 2019, Turnitin: Is it a text matching or plagiarism detection tool? *Saudi journal of anaesthesia*, 13:48–51. doi: https://doi.org/10.4103/sja.SJA_772_18.

Micol, D, Ferrández, Ó, Llopis, F, dan Muñoz, R, 2010, A Textual-Based Similarity Approach for Efficient and Scalable External Plagiarism Analysis - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-MicolEt2010.pdf.

Miranda, L. J, Kádár, Á, Boyd, A, Landeghem, S. V, Søgaard, A, dan Honnibal, M, 2022, Multi hash embeddings in spaCy. *CoRR*, abs/2212.09255. doi: 10.48550/arXiv.2212.09255. URL https://doi.org/10.48550/arXiv.2212.09255.

Muhr, M, Kern, R, Zechner, M, dan Granitzer, M, 2010, External and Intrinsic Plagiarism Detection Using a Cross-Lingual Retrieval and Segmentation System - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-MuhrEt2010.pdf.

Nawab, R. M. A, Stevenson, M, dan Clough, P. D, 2010, University of Sheffield - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman,

UNIVERSITAS GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-NawabEt2010.pdf.

Nawab, R. M. A, Stevenson, M, dan Clough, P. D, 2011, External Plagiarism Detection using Information Retrieval and Sequence Alignment - Notebook for PAN at CLEF 2011. In Petras, V, Forner, P, dan Clough, P. D, editors, *CLEF 2011 Labs and Workshop, Notebook Papers, 19-22 September 2011, Amsterdam, The Netherlands*, volume 1177 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1177/CLEF2011wn-PAN-NawabEt2011.pdf.

Nivre, J dan Fernández-González, D, 06 2014, Arc-Eager Parsing with the Tree Constraint. *Computational Linguistics*, 40(2):259–267. ISSN 0891-2017. doi: https://doi.org/10.1162/COLI_a_00185.

Oberreuter, G, L'Huillier, G, Ríos, S. A, dan Velásquez, J. D, 2010, FastDocode: Finding Approximated Segments of N-Grams for Document Copy Detection - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-OberreuterEt2010.pdf.

Oberreuter, G, L'Huillier, G, Ríos, S. A, dan Velásquez, J. D, 2011, Approaches for Intrinsic and External Plagiarism Detection - Notebook for PAN at CLEF 2011. In Petras, V, Forner, P, dan Clough, P. D, editors, *CLEF 2011 Labs and Workshop, Notebook Papers, 19-22 September 2011, Amsterdam, The Netherlands*, volume 1177 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1177/CLEF2011wn-PAN-OberreuterEt2011.pdf.

Osman, A. H dan Aljahdali, H. M, 2018, Role Term-Based Semantic Similarity Technique for Idea Plagiarism Detection. *International Journal of Advanced Computer Science and Applications*, 9(8). doi: https://doi.org/10.14569/IJACSA.2018.090861.

Palkovskii, Y dan Belov, A, 2012, Applying Specific Clusterization and Fingerprint Density Distribution with Genetic Algorithm Overall Tuning in Exter-

UNIVERSITAS GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

nal Plagiarism Detection. In Forner, P, Karlgren, J, dan Womser-Hacker, C, editors, *CLEF 2012 Evaluation Labs and Workshop, Online Working Notes, Rome, Italy, September 17-20, 2012*, volume 1178 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1178/CLEF2012wn-PAN-PalkovskiiEt2012.pdf.

Palkovskii, Y dan Belov, A, 2013, Using Hybrid Similarity Methods for Plagiarism Detection Notebook for PAN at CLEF 2013. In Forner, P, Navigli, R, Tufis, D, dan Ferro, N, editors, *Working Notes for CLEF 2013 Conference , Valencia, Spain, September 23-26, 2013*, volume 1179 of *CEUR Workshop Proceedings*. CEUR-WS.org.

Palkovskii, Y dan Belov, A, 2014, Developing High-resolution Universal Multy-type n-gram Text Similarity Detector. In Cappellato, L, Ferro, N, Halvey, M, dan Kraaij, W, editors, *Working Notes for CLEF 2014 Conference, Sheffield, UK, September 15-18, 2014*, volume 1180 of *CEUR Workshop Proceedings*, pages 984–989. CEUR-WS.org.

Palkovskii, Y, Belov, A, dan Muzika, I, 2010, Exploring Fingerprinting as External Plagiarism Detection Method - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-PalkovskiiEt2010.pdf.

Palkovskii, Y, Belov, A, dan Muzyka, I, 2011, Using WordNet-based Semantic Similarity Measurement in External Plagiarism Detection - Notebook for PAN at CLEF 2011. In Petras, V, Forner, P, dan Clough, P. D, editors, *CLEF 2011 Labs and Workshop, Notebook Papers, 19-22 September 2011, Amsterdam, The Netherlands*, volume 1177 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1177/CLEF2011wn-PAN-PalkovskiiEt2011.pdf.

Pan, H, Yan, X, Yu, Z, dan Guo, J, 2014, A Khmer named entity recognition method by fusing language characteristics. In *The 26th Chinese Control and Decision Conference (2014 CCDC)*, pages 4003–4007. doi: https://doi.org/10.1109/CCDC.2014.6852881.

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Pereira, R. C, Moreira, V. P, dan Galante, R, 2010, UFRGS@PAN2010: Detecting External Plagiarism - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-CorezolaPereiraEt2010.pdf.

Pizarro, G dan Velásquez, J. D, 2017, Docode 5: Building a real-world plagiarism detection system. *Eng. Appl. Artif. Intell.*, 64:261–271. doi: https://doi.org/10.1016/j.engappai.2017.06.001.

Potthast, M, Barrón-Cedeño, A, Eiselt, A, Stein, B, dan Rosso, P, 2010a, Overview of the 2nd International Competition on Plagiarism Detection. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-PotthastEt2010a.pdf.

Potthast, M, Eiselt, A, Barrón-Cedeño, A, Stein, B, dan Rosso, P, 2011, Overview of the 3rd International Competition on Plagiarism Detection. In Petras, V, Forner, P, dan Clough, P. D, editors, *CLEF 2011 Labs and Workshop, Notebook Papers, 19-22 September 2011, Amsterdam, The Netherlands*, volume 1177 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1177/CLEF2011wn-PAN-PotthastEt2011a.pdf.

Potthast, M, Gollub, T, Hagen, M, Kiesel, J, Michel, M, Oberländer, A, Tippmann, M, Barrón-Cedeño, A, Gupta, P, Rosso, P, dan Stein, B, 2012, Overview of the 4th International Competition on Plagiarism Detection. In Forner, P, Karlgren, J, dan Womser-Hacker, C, editors, *CLEF 2012 Evaluation Labs and Workshop, Online Working Notes, Rome, Italy, September 17-20, 2012*, volume 1178 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1178/CLEF2012wn-PAN-PotthastEt2012.pdf.

Potthast, M, Gollub, T, Hagen, M, Tippmann, M, Kiesel, J, Rosso, P, Stamatatos, E, dan Stein, B, September 2013a. PAN13 Originality: Text Alignment. URL https://doi.org/10.5281/zenodo.3715980.

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Potthast, M, Hagen, M, Beyer, A, Busse, M, Tippmann, M, Rosso, P, dan Stein, B, 2014, Overview of the 6th International Competition on Plagiarism Detection. In Cappellato, L, Ferro, N, Halvey, M, dan Kraaij, W, editors, *Working Notes for CLEF 2014 Conference, Sheffield, UK, September 15-18, 2014*, volume 1180 of *CEUR Workshop Proceedings*, pages 845–876. CEUR-WS.org.

Potthast, M, Hagen, M, Gollub, T, Tippmann, M, Kiesel, J, Rosso, P, Stamatatos, E, dan Stein, B, 2013b, Overview of the 5th International Competition on Plagiarism Detection. In Forner, P, Navigli, R, Tufis, D, dan Ferro, N, editors, *Working Notes for CLEF 2013 Conference , Valencia, Spain, September 23-26, 2013*, volume 1179 of *CEUR Workshop Proceedings*. CEUR-WS.org.

Potthast, M, Stein, B, Barrón-Cedeño, A, dan Rosso, P, 2010b, An Evaluation Framework for Plagiarism Detection. In Huang, C dan Jurafsky, D, editors, *COLING 2010, 23rd International Conference on Computational Linguistics, Posters Volume, 23-27 August 2010, Beijing, China*, pages 997–1005. Chinese Information Processing Society of China.

Rao, S, Gupta, P, Singhal, K, dan Majumder, P, 2011, External & Intrinsic Plagiarism Detection: VSM & Discourse Markers based Approach - Notebook for PAN at CLEF 2011. In Petras, V, Forner, P, dan Clough, P. D, editors, *CLEF 2011 Labs and Workshop, Notebook Papers, 19-22 September 2011, Amsterdam, The Netherlands*, volume 1177 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1177/CLEF2011wn-PAN-RaoEt2011.pdf.

Rousseau, R, Egghe, L, dan Guns, R, 2018, Chapter 3 - Publishing in Scientific Journals. In Rousseau, R, Egghe, L, dan Guns, R, editors, *Becoming Metric-Wise*, Chandos Information Professional Series, pages 37–65. Chandos Publishing. ISBN 978-0-08-102474-4. doi: https://doi.org/10.1016/B978-0-08-102474-4.00003-0. URL https://www.sciencedirect.com/science/article/pii/B9780081024744000030.

Sanchez-Perez, M. A, Sidorov, G, dan Gelbukh, A. F, 2014, A Winning Approach to Text Alignment for Text Reuse Detection at PAN 2014. In Cappellato, L, Ferro, N, Halvey, M, dan Kraaij, W, editors, *Working Notes for CLEF 2014 Conference, Sheffield, UK, September 15-18, 2014*, volume 1180 of *CEUR Workshop Proceedings*, pages 1004–1011. CEUR-WS.org.

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Sánchez-Vega, F, Montes-y-Gómez, M, dan Pineda, L. V, 2012, Optimized Fuzzy Text Alignment for Plagiarism Detection. In Forner, P, Karlgren, J, dan Womser-Hacker, C, editors, *CLEF 2012 Evaluation Labs and Workshop, Online Working Notes, Rome, Italy, September 17-20, 2012*, volume 1178 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1178/CLEF2012wn-PAN-SanchezVegaEt2012.pdf.

Sang, E. F. T. K, 2002, Introduction to the CoNLL-2002 Shared Task: Language-Independent Named Entity Recognition. *CoRR*, cs.CL/0209010. URL https://arxiv.org/abs/cs/0209010.

Sang, E. F. T. K dan Meulder, F. D, 2003, Introduction to the CoNLL-2003 Shared Task: Language-Independent Named Entity Recognition. *CoRR*, cs.CL/0306050. URL http://arxiv.org/abs/cs/0306050.

Santoso, J, Setiawan, E. I, Purwanto, C. N, Yuniarno, E. M, Hariadi, M, dan Purnomo, M. H, 2021, Named entity recognition for extracting concept in ontology building on Indonesian language using end-to-end bidirectional long short term memory. *Expert Systems with Applications*, 176:114856. ISSN 0957-4174. doi: https://doi.org/10.1016/j.eswa.2021.114856.

Shaalan, K dan Raza, H, 2008, Arabic Named Entity Recognition from Diverse Text Types. In Nordström, B dan Ranta, A, editors, *Advances in Natural Language Processing*, pages 440–451, Berlin, Heidelberg. Springer Berlin Heidelberg. ISBN 978-3-540-85287-2.

Shen, D, Zhang, J, Zhou, G, Su, J, dan Tan, C.-L, July 2003, Effective Adaptation of Hidden Markov Model-based Named Entity Recognizer for Biomedical Domain. In *Proceedings of the ACL 2003 Workshop on Natural Language Processing in Biomedicine*, pages 49–56, Sapporo, Japan. Association for Computational Linguistics. doi: https://doi.org/10.3115/1118958.1118965.

Shrestha, P, Maharjan, S, dan Solorio, T, 2014, Machine Translation Evaluation Metric for Text Alignment. In Cappellato, L, Ferro, N, Halvey, M, dan Kraaij, W, editors, *Working Notes for CLEF 2014 Conference, Sheffield, UK, September 15-18, 2014*, volume 1180 of *CEUR Workshop Proceedings*, pages 1012–1016. CEUR-WS.org.

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Shrestha, P dan Solorio, T, 2013, Using a Variety of n-Grams for the Detection of Different Kinds of Plagiarism Notebook for PAN at CLEF 2013. In Forner, P, Navigli, R, Tufis, D, dan Ferro, N, editors, *Working Notes for CLEF 2013 Conference , Valencia, Spain, September 23-26, 2013*, volume 1179 of *CEUR Workshop Proceedings*. CEUR-WS.org.

Singh, H dan Guram, N, 01 2014, Knowledge and Attitude of Dental Professionals of North India Toward Plagiarism. *North American journal of medical sciences*, 6: 6–11. doi: 10.4103/1947-2714.125854.

Stamatatos, E, 2011, Plagiarism detection using stopword n-grams. *Journal of the American Society for Information Science and Technology*, 62(12):2512–2527. doi: https://doi.org/10.1002/asi.21630.

Suchomel, S, Kasprzak, J, dan Brandejs, M, 2012, Three Way Search Engine Queries with Multi-feature Document Comparison for Plagiarism Detection. In Forner, P, Karlgren, J, dan Womser-Hacker, C, editors, *CLEF 2012 Evaluation Labs and Workshop, Online Working Notes, Rome, Italy, September 17-20, 2012*, volume 1178 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL `http://ceur-ws.org/Vol-1178/CLEF2012wn-PAN-SuchomelEt2012.pdf`.

Suchomel, S, Kasprzak, J, dan Brandejs, M, 2013, Diverse Queries and Feature Type Selection for Plagiarism Discovery Notebook for PAN at CLEF 2013. In Forner, P, Navigli, R, Tufis, D, dan Ferro, N, editors, *Working Notes for CLEF 2013 Conference , Valencia, Spain, September 23-26, 2013*, volume 1179 of *CEUR Workshop Proceedings*. CEUR-WS.org.

Torrejón, D. A. R dan Ramos, J. M. M, 2010, CoReMo System (Contextual Reference Monotony) - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL `http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-RodriguezTorrejonEt2010.pdf`.

Torrejón, D. A. R dan Ramos, J. M. M, 2011, Crosslingual CoReMo System (Contextual Reference Monotony) - Notebook for PAN at CLEF 2011. In Petras, V, Forner, P, dan Clough, P. D, editors, *CLEF 2011 Labs and Workshop, Notebook Papers, 19-22 September 2011, Amsterdam, The Netherlands*, volume 1177 of

UNIVERSITAS GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

CEUR Workshop Proceedings. CEUR-WS.org. URL http://ceur-ws.org/Vol-1177/CLEF2011wn-PAN-Torrejon2011.pdf.

Torrejón, D. A. R dan Ramos, J. M. M, 2012, Detailed Comparison Module in CoReMo 1.9 Plagiarism Detector. In Forner, P, Karlgren, J, dan Womser-Hacker, C, editors, *CLEF 2012 Evaluation Labs and Workshop, Online Working Notes, Rome, Italy, September 17-20, 2012*, volume 1178 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1178/CLEF2012wn-PAN-RodriguezTorrejonEt2012.pdf.

Torrejón, D. A. R dan Ramos, J. M. M, 2013, Text Alignment Module in CoReMo 2.1 Plagiarism Detector Notebook for PAN at CLEF 2013. In Forner, P, Navigli, R, Tufis, D, dan Ferro, N, editors, *Working Notes for CLEF 2013 Conference , Valencia, Spain, September 23-26, 2013*, volume 1179 of *CEUR Workshop Proceedings*. CEUR-WS.org.

Torrejón, D. A. R dan Ramos, J. M. M, 2014, CoReMo 2.3 Plagiarism Detector Text Alignment Module - Notebook for PAN at CLEF 2014. In Cappellato, L, Ferro, N, Halvey, M, dan Kraaij, W, editors, *Working Notes for CLEF 2014 Conference, Sheffield, UK, September 15-18, 2014*, volume 1180 of *CEUR Workshop Proceedings*, pages 997–1003. CEUR-WS.org.

Touvron, H, Lavril, T, Izacard, G, Martinet, X, Lachaux, M, Lacroix, T, Rozière, B, Goyal, N, Hambro, E, Azhar, F, Rodriguez, A, Joulin, A, Grave, E, dan Lample, G, 2023, LLaMA: Open and Efficient Foundation Language Models. *CoRR*, abs/2302.13971. doi: 10.48550/arXiv.2302.13971. URL https://doi.org/10.48550/arXiv.2302.13971.

Vani, K dan Gupta, D, 2017, Detection of idea plagiarism using syntax-semantic concept extractions with genetic algorithm. *Expert Systems with Applications*, 73: 11–26. ISSN 0957-4174. doi: https://doi.org/10.1016/j.eswa.2016.12.022.

Vani, K dan Gupta, D, 2018, Unmasking text plagiarism using syntactic-semantic based natural language processing techniques: Comparisons, analysis and challenges. *Inf. Process. Manag.*, 54(3):408–432. doi: https://doi.org/10.1016/j.ipm.2018.01.008.

Vania, C dan Adriani, M, 2010, Automatic External Plagiarism Detection Using Passage Similarities - Lab Report for PAN at CLEF 2010. In Braschler, M,

UNIVERSITAS GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-VaniaEt2010.pdf.

Velásquez, J. D, Covacevich, Y, Molina, F, Marrese-Taylor, E, Rodríguez, C, dan Bravo-Marquez, F, 2016, DOCODE 3.0 (DOcument COpy DEtector): A system for plagiarism detection by applying an information fusion process from multiple documental data sources. *Information Fusion*, 27:64–75. doi: https://doi.org/10.1016/j.inffus.2015.05.006.

Wu, Z dan Palmer, M, 1994, Verb Semantics and Lexical Selection. *CoRR*, abs/cmp-lg/9406033. URL http://arxiv.org/abs/cmp-lg/9406033.

Yao, X dan Van Durme, B, June 2014, Information Extraction over Structured Data: Question Answering with Freebase. In *Proceedings of the 52nd Annual Meeting of the Association for Computational Linguistics (Volume 1: Long Papers)*, pages 956–966, Baltimore, Maryland. Association for Computational Linguistics. doi: https://doi.org/10.3115/v1/P14-1090.

Yeo, S, 06 2007, First-Year University Science and Engineering Students' Understanding of Plagiarism. *Resources*, 26. doi: 10.1080/07294360701310813.

Zeiler, M. D, 2012, ADADELTA: An Adaptive Learning Rate Method. *CoRR*, abs/1212.5701. URL http://arxiv.org/abs/1212.5701.

Zhang, J, Shen, D, Zhou, G, Su, J, dan Tan, C.-L, 2004, Enhancing HMM-based biomedical named entity recognition by studying special phenomena. *Journal of Biomedical Informatics*, 37(6):411–422. ISSN 1532-0464. doi: https://doi.org/10.1016/j.jbi.2004.08.005.

Zhang, M, Chen, W, Duan, X, dan Zhang, R, 2013, Improving Graph-Based Dependency Parsing Models With Dependency Language Models. *IEEE Transactions on Audio, Speech, and Language Processing*, 21(11):2313–2323. doi: https://doi.org/10.1109/TASL.2013.2273715.

Zhang, Y dan Clark, S, 2011, Syntactic Processing Using the Generalized Perceptron and Beam Search. *Comput. Linguistics*, 37(1):105–151. doi: 10.1162/coli_a_00037. URL https://doi.org/10.1162/coli_a_00037.

UNIVERSITAS
GADJAH MADA
NAMED ENTITY RECOGNITION DAN DEPENDENCY PARSING UNTUK EKSTRAKSI KONSEP YANG LEBIH BAIK DALAM DETEKSI PLAGIARISME IDE
Umar Taufiq, Prof. Dr.-Ing. Mhd. Reza M.I. Pulungan, M.Sc.
Universitas Gadjah Mada, 2023 | Diunduh dari http://etd.repository.ugm.ac.id/

Zhang, Y dan Nivre, J, 2011, Transition-based Dependency Parsing with Rich Non-local Features. In *The 49th Annual Meeting of the Association for Computational Linguistics: Human Language Technologies, Proceedings of the Conference, 19-24 June, 2011, Portland, Oregon, USA - Short Papers*, pages 188–193. The Association for Computer Linguistics. URL https://aclanthology.org/P11-2033/.

Zhou, G, 2006, Recognizing names in biomedical texts using mutual information independence model and SVM plus sigmoid. *International Journal of Medical Informatics*, 75(6):456–467. ISSN 1386-5056. doi: https://doi.org/10.1016/j.ijmedinf.2005.06.012.

Zhou, P, Xu, J, Qi, Z, Bao, H, Chen, Z, dan Xu, B, 2018, Distant supervision for relation extraction with hierarchical selective attention. *Neural Networks*, 108: 240–247. ISSN 0893-6080. doi: https://doi.org/10.1016/j.neunet.2018.08.016.

Zou, D, Long, W, dan Ling, Z, 2010, A Cluster-Based Plagiarism Detection Method - Lab Report for PAN at CLEF 2010. In Braschler, M, Harman, D, dan Pianta, E, editors, *CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy*, volume 1176 of *CEUR Workshop Proceedings*. CEUR-WS.org. URL http://ceur-ws.org/Vol-1176/CLEF2010wn-PAN-ZouEt2010.pdf.