

## Списък на всички публикации на Владимир Борисов Периклиев

**Забележка.** Към списанията са отбелязани тяхната категоризация според European Reference Index for the Humanities (ERIH 2011) и техния Thomson Reuters импакт фактор (IF 2010).

### Монографии

- М-1. Pericliev, V. 2011. *Profiling Language Families by Their Kin Term Patterns: A Computational Approach*. LINCOM Etymological Studies (LES) 02. Lincom EUROPA: Muenchen. 177 pp. ISBN 9783862880546 Paperback.
- М-2. Pericliev, V. 2010. *Machine-Aided Linguistic Discovery: An Introduction and Some Examples*. Equinox: London & Oakville. 330 pp. ISBN 978 1 84553 660 2 Hardcover.
- М-3. Pericliev, V. (приета за печат). *Componential Analysis of Kinship Terminology: A Computational Perspective*. Palgrave Macmillan: Basingstoke and New York. Hardcover. (вж. прил. Други докум1.pdf)

### Списания

1. Pericliev, V. 2012. Formulating and misformulating language universals. *Folia Linguistica (Societas Linguistica Europaea)* 46(1): 211–232. ISSN 0165-4004 [ERIH INT2, IF 0.682]
2. Pericliev, V. 2011. On phonemic diversity and the origin of language in Africa. *Linguistic Typology* 15(2): 217–221. ISSN 1430-0532 [ERIH INT1] <по покана>
3. Pericliev, V. 2011. The Kaingang-Austronesian relationship hypothesis: evidence from kinship terminology. *Journal of Universal Language* 12(2): 103-126. ISSN 1598-6381 <по покана>
4. Pericliev, V. 2008. Implicational phonological universals. *Folia Linguistica (Societas Linguistica Europaea)* 42(1): 195-225. ISSN 0165-4004 [ERIH INT2, IF 0.682]
5. Pericliev, V. 2007. The Kaingang (Brazil) seem linguistically related to Oceanic populations. *Journal of Universal Language* 8(2): 39-59. ISSN 1598-6381
6. Pericliev, V. 2006. Significant Lexical Similarities between a language of Brazil and some languages of Southeast Asia and Oceania. *Journal of Universal Language* 7(2): 121-145. ISSN 1598-6381
7. Pericliev, V. 2004. There is no correlation between the size of a community speaking a language and the size of the phonological inventory of that language. *Linguistic Typology* 8(3): 376-383. ISSN 1430-0532 [ERIH INT1] <по покана>
8. Pericliev, V. 2004. Universals, their violation and the notion of phonologically peculiar languages. *Journal of Universal Language* 5(1): 1-28. ISSN 1598-6381
9. Pericliev, V. and R.E. Valdes-Perez. 2002. Discriminating 451 languages in terms of their segment inventories. *Studia Linguistica* 56(1): 1-27. ISSN 0039-3193 [ERIH INT1]
10. Pericliev, V. 2002. Economy in formulating typological generalizations. *Linguistic Typology* 6(1): 49-68. ISSN 1430-0532 [ERIH INT1]
11. Pericliev, V. 2000. More statistical implicational universals in Greenberg's data (another computer-generated article). *Съпоставително езикознание* 25(2): 115-125. ISSN 0072-1492 [ERIH W]
12. Pericliev, V. 2000. Why use machines for empirical discovery in linguistics?. *Съпоставително езикознание* 25(2): 126-147. ISSN 0072-1492 [ERIH W]
13. R.E. Valdes-Perez, F. Pereira and V. Pericliev. 2000. Concise, intelligible, and approximate profiling of multiple classes. *International Journal of Human-Computer Studies* 53(3): 411-436. ISSN 1044-7318 [ERIH INT2, IF 1.600]
14. Pericliev, V. 1999. Further implicational universals in Greenberg's data (a computer-generated article). *Съпоставително езикознание* 24: 40-51. ISSN 0072-1492 [ERIH W]
15. Pericliev, V. 1999. The prospects for machine discovery in linguistics. *Foundations of Science* 4(4): 463-482. ISSN 1233-1821 [ERIH INT2, IF 0.18]
16. R.E. Valdes-Perez and V. Pericliev. 1999. Computer enumeration of significant implicational universals of kinship terminology. *Cross-Cultural Research: The Journal of Comparative Social Science* 33(2): 162-174. ISSN 1069-3971 [ERIH INT2, IF 0.641]

17. Pericliev, V. and R. Valdes-Perez. 1998. Automatic componential analysis of kinship semantics with a proposed structural solution to the problem of multiple models. *Anthropological Linguistics* 40(2): 272-317. ISSN 0003-5483 [ERIH INT1]
18. Pericliev, V. 1996. Scientific machine discovery and the domain sciences: An invited response. *The Knowledge Engineering Review* 11(1): 67-68. ISSN 0269-8889 [IF 1.257] <по покана>
19. Периклиев, Вл. 1996. B. Sigurd (ed). Computerized grammars for analysis and generation. *Съпоставително езикознание* 1: 82-83. ISSN 0072-1492 [ERIH W]
20. Pericliev V. 1992. A referent grammar treatment of the nominal phrase in Bulgarian. *Studia Linguistica* 46(1): 49-62. ISSN 0039-3193 [ERIH INT1]
21. Pericliev V. 1992. Difficulties with inductivism as a linguistic research methodology. *Съпоставително езикознание* 3: 70-73. ISSN 0072-1492 [ERIH W]
22. Pericliev V. 1991. On using Prolog for the purposes of natural language inquiry. *Съпоставително езикознание* 4: 38-44. ISSN 0072-1492 [ERIH W]
23. Pericliev, V. 1990. On heuristic procedures in linguistics. *Studia Linguistica* 43(2): 59-69. ISSN 0039-3193 [ERIH INT1]
24. Pericliev, V. 1987. On syntactic homonymy in Bulgarian. *Folia Slavica* 8(2-3): 315-339. [ERIH INT2]
25. Периклиев, Вл. 1985. Coling84. *Съпоставително езикознание* 4: 124-126. ISSN 0072-1492 [ERIH W]
26. Pericliev, V. 1985. *7th International Congress of Logic, Methodology and Philosophy of Science*, Salzburg, Austria, 1983. *Съпоставително езикознание* 5: 96-97. ISSN 0072-1492 [ERIH W]
27. Пенчев, Й., **Вл. Периклиев**. 1984. Относно значението в теоретичната и компютърната семантика. *Български език* 4: 324-334. ISSN 0005-4283 [ERIH N]
28. Периклиев, Вл. 1983. Синтактична нееднозначност в български и английски. *Съпоставително езикознание* 1: 26-34. ISSN 0072-1492 [ERIH W]
29. Периклиев, Вл. Coling82. 1983. *Съпоставително езикознание* 4: 117-122. ISSN 0072-1492 [ERIH W]
30. Периклиев, Вл. 1981. Въпроси на езиковата нееднозначност: една преценка от стилистично гледище. *Български език* 6: 531-533. ISSN 0005-4283 [ERIH N]
31. Периклиев, Вл. 1980. Свойството проективност в български език. *Български език* 4: 334-339. ISSN 0005-4283 [ERIH N]
32. Периклиев, Вл. 1980. Системен анализ на изречението. *Съпоставително езикознание* 4: 69-71. ISSN 0072-1492 [ERIH W]
33. Периклиев, Вл. 1979. Синтактична нееднозначност на наречието в български език. *Български език* 1: 38-46. ISSN 0005-4283 [ERIH N]
34. Периклиев, Вл. 1979. Компонентен анализ на значението. *Съпоставително езикознание* 1: 106-108. ISSN 0072-1492 [ERIH W]
35. Периклиев, Вл. 1978. Анализ на един тип синтактично нееднозначни фрази в английски език. *Съпоставително езикознание* 4: 62-66. ISSN 0072-1492 [ERIH W]

## Конференции

36. Pericliev, V. 2010. Kinship vocabulary in the study of language genetic classification. *SCCR/SASci/AAACIG Conference*, (Abstracts), February 17-20, 2010, p.75. Albuquerque, New Mexico USA. <по покана>
37. Pericliev, V. 2009. Similarities between geographically distant languages: the case of Kaingang and Oceanic. In *Current Issues in Unity and Diversity of Language* (2009). *Papers Selected from the 18th International Congress of Linguists*. (Seoul, 2008), pp. 875-892.
38. Pericliev V. 2007. Machine-aided linguistic discovery. In *the Proceedings of the Mathematical and Computational Linguistics - Jubilee International Conference, dedicated to the 30th anniversary of the Mathematical Linguistics Dept.* IMI-BAS, 6 July, 2007, Sofia, Bulgaria, pp. 35-47.
39. Pericliev, V. 2003. An Appraisal of UNIVAUTO – The first discovery program to generate a scientific article. *Discovery Science, 6th International Conference*, Sapporo, Japan, 434-441. Lecture Notes in Computer Science, Springer. ISBN 3-540-20293-5

40. Pericliev, V. 2002. A linguistic discovery system that verbalizes its discoveries. *COLING02, 19th International Conference on Computational Linguistics*, pp. 1258-62, August 24 -September 1, Taipei, Taiwan.
41. **Pericliev, V.**, R. Valdes-Perez. 1999. The distinctive segment sets for 451 languages. *34th Colloquium of Linguistics*, (Abstracts), Mainz, Germany, September 7-10, 1999.
42. **Pericliev, V.** and R. Valdes-Perez. 1998. A procedure for multi-class discrimination and some linguistic applications. *COLING98, Annual Meeting of the Association of Computational Linguistics & 17th International Conference on Computational Linguistics*, pp. 1036-42. August 10-14, Montreal, Quebec, Canada.
43. **Pericliev, V.**, R. Valdes-Perez and Brian MacWhinney. 1998. Automatic discrimination of language disorders. *International Conference on Pragmatics*, (Abstracts), July, Reims, France, 1998.
44. Pericliev, V. 1998. The prospects for machine discovery in linguistics. *ICDC, 1st International Conference on Discovery and Creativity*, (Abstracts), 14-16 May, 1998, Gent, Belgium.
45. Valdes-Perez, R. and **V. Pericliev**. 1997. Maximally-parsimonious discrimination: a task from linguistic discovery. *AAAI, Proceedings of the 14th US National Conference on Artificial Intelligence*, pp. 515-520, Rhode Island, Providence. AAAI Press, Menlo Park CA.
46. Pericliev, V. 1997. From the principle of projectivity and partial orderings to sophisticated linearization rules. Invited paper for the "Constraining dependency grammar" panel, *16th International Congress of Linguists*, Paris 1997. <по покана>
47. **Pericliev, V.** and R. Valdes-Perez. 1997. A discovery system for componential analysis of kinship terminologies. *16th International Congress of Linguists*, Paris 1997.
48. Pericliev, V. 1996. Learning linear precedence rules. *COLING96, 16th International Conference on Computational Linguistics*, pp. 883-888, 5-9 August, Copenhagen, 1996.
49. Pericliev, V. 1995. Empirical discovery in linguistics. *Spring Symposium of the American Association for Artificial Intelligence*. Stanford University, California, March 1995, 68-73.
50. **Pericliev, V.**, A. Grigorov. 1994. Parsing a flexible word order language. *COLING94, Proceedings of the 10th International Conference on Computational Linguistics*, Kyoto, Japan, August 1994, 391-395.
51. Pericliev, V. 1993. On the pragmatics of linguistic discourse: a case study. *4th International Pragmatics Conference*, (Abstracts), Kobe, Japan, July 1993.
52. **Pericliev, V.** and A. Grigorov. 1992. Extending Definite Clause Grammar to handle flexible word order. In: B. du Boulay and V. Sgurev (eds.), *Artificial Intelligence: Methodology, Systems, Applications V*. North Holland, 1992, 161-170.
53. Pericliev, V. 1992. Linguistic inductivism: some problems. *Abstracts of the XVth International Congress of Linguists*, Quebec, Canada, August 1992.
54. Pericliev, V. 1992. Converting declarative linguistic knowledge into procedural. *Abstracts of the 1st Rasmus Rask Colloquium "Form and Function in Language in an Interdisciplinary Perspective"*, Odense University, Denmark, November 1992.
55. Pericliev V. 1991. Detecting causalities as an aid in linguistic discovery. *"Making Connections'91" ACH/ALLC Conference* (Association for Computing in the Humanities/Association for Literary and Linguistic Computing), (Abstracts), Tempe, Arizona, March 1991.
56. Pericliev V. 1990. 'Come' and its deictic uses. *3<sup>rd</sup> International Pragmatics Conference*, (Abstracts), Barcelona, July 1990.
57. **Pericliev, V.**, S. Brajnov, I. Nenova. 1989. Paraphrasing mathematical story problems. *Proceedings of the 18<sup>th</sup> Spring Conference of the Union of Bulgarian Mathematicians*, April 1989, 444-447.
58. **Pericliev, V.**, S. Brajnov, I. Nenova. 1988. Hinting by paraphrasing in an instruction system. *COLING88, 12th International Conference on Computational Linguistics*, Budapest 1988, 507-511.
59. Брајнов, С., **Вл. Периклиев**, И. Ненова. 1988. Автоматичен анализ на един тип кратки текстове на български език. *Материали от 17-тата Пролетна конференция на Съюза на математиците в България*, април 1988, 395-398.
60. Pericliev, V. 1987. Are all sentences with constructional homonymity ambiguous?, *Proceedings of the 14th International Congress of Linguists*, Berlin, August 1987, 1032-1034.

61. Брайнов, С., **Вл. Периклиев**, И. Ненова. 1987. Система для решения словесных задач. *Първа национална конференция по изкуствен интелект 1987*, Варна, 68-72.
62. Pericliev, V. 1987. Heuristics in a linguistic investigation, *Abstracts of the 8th International Congress of Logic, Methodology and Philosophy of Science*, Moscow, August 1987, 502-504.
63. Pericliev, V. 1987. Ambiguity in translation, *AILA 1987, 28th World Congress of Applied Linguistics*, (Abstracts), Sydney, August 1987.
64. Периклиев, Вл. 1986. Непроективни конструкции в български език. *Втори световен конгрес по българистика*, София, май 1986, 271-280.
65. **Pericliev, V.** and I. Ilarionov. 1986. Testing the projectivity hypothesis, *COLING86, Proceedings of the 11th International Conference on Computational Linguistics*, Bonn, August 1986, 56-58.
66. Pericliev, V. 1984. Handling syntactical ambiguity in Machine Translation, *COLING84, Proceedings of the 10th International Conference on Computational Linguistics*, Stanford, California, August 1984, 521-524.
67. Pericliev, V. 1983. The ambiguity of ambiguity, *Abstracts of the 7th International Congress of Logic, Methodology and Philosophy of Science*, Salzburg, July 1983, 334-337.
68. Penchev, I. and **V. Pericliev**. 1982. On meaning in theoretical and computational semantics, *COLING82, Abstracts of the 9th International Conference on Computational Linguistics*, Prague, August 1982, 226-228.

#### Научно-популярни

1. Периклиев, Вл. Конкурсна задача по математическа лингвистика. сп. „Математика”, 1986. 5.
2. Периклиев, Вл. Конкурсна задача по математическа лингвистика. сп. „Математика”, 1986. 6.
3. Периклиев, Вл. Конкурсна задача по математическа лингвистика. сп. „Математика”, 1987. 1.
4. Периклиев, Вл. Конкурсна задача по математическа лингвистика. сп. „Математика”, 1987. 7.

#### Преводи/Редакции

1. **Периклиев, Вл.**, И. Периклиева. Увод в организацията на експертните системи. В кн. „Експертни системи”. Наука и изкуство. София, 1989. 163-202 (превод от английски).
2. **Периклиев, Вл.**, И. Периклиева. Методи за пораждане на обяснения. В кн. „Експертни системи”. Наука и изкуство. София, 1989. 239-265 (превод от английски).
3. **Периклиев, Вл.**, И. Периклиева. Търговски програмни средства. В кн. „Експертни системи”. Наука и изкуство. София, 1989. 359-405 (превод от английски).
4. **Периклиев, Вл.**, И. Периклиева. Експертни системи: действащи системи и изследователската литература. В кн. „Експертни системи”. Наука и изкуство. София, 1989. 407-442 (превод от английски).
5. Периклиев, Вл. (Редактор) N. Bozhinov. Convolutional Representations of Commutants and Multipliers, Sofia, 1988. House of the Bulgarian Academy of Sciences.

#### Някои статистики относно всички научни публикации

	самостоятелни	в съавт.	в чужбина	в страната	ОБЩО
<b>Монографии</b>	3	0	3	0	3
<b>Статии</b>	30	5	18	17	35
<b>Доклади</b>	19	14	28	5	33
<b>ОБЩО</b>	52	19	49	22	71

### Категоризация на списанията по ERIH (2011) и IF(2010)

	<i>№ на публикацията</i>	<i>Общ бр.</i>
<b><i>ERIH INT1</i></b>	2,7,9,10,17,20,23	7
<b><i>ERIH INT2</i></b>	1,4,13,15,16,24	6
<b><i>ERIH N</i></b>	27,30,31,33,	4
<b><i>ERIH W</i></b>	11,12,14,21,22,25,26,28,29,32,34,35	13
<b><i>IF*</i></b>	1,4,13,15,16,18	6
<b><i>Без ERIH и без IF**</i></b>	3,5,6,8	4

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\*\*Всичките 4 статии без ERIH и без IF са в междун. сп. “Journal of Universal Language” (Sejong University, South Korea).