

Articles recension

胡雨軒^{*}

12 juillet 2014

Abstract

© BY-NC-SA

This has been redacted in English, as all abstracts should be ~ in an effort to keep the general meaning of that document intelligible.

This is a recension meant to cover each article in the `ref` directory. First abstract is pasted then I briefly explain why I've chosen to put it in my bibliography. This is aimed at not getting drown in all those deep, difficult yet enthralling articles.

I'll try for each of them to reply to several questions: what can I use from those for my own aims? What are new suggested projects? Does it make use of ideas I ought use for my own?

Table des matières

- 1 “Efficient learning strategy of Chinese characters based on network approach”

2

^{*}<p2b.fac@gmail.com>

- I “Efficient learning strategy of Chinese characters based on network approach”

Bibliographie

- [1] Xiaoyong YAN et al. “Efficient learning strategy of Chinese characters based on network approach”. In : *PloS one* 8.8 (2013), e69745.

Références à traiter

A télécharger¹

- [2] Jiajia HU et Ning WANG. “Graph model of Old Chinese phonological system and computing”. In : *Literary and linguistic computing* (2012), fqso01.
- [3] Jiajia HU et Ning WANG. “Complex network perspective on graphic form system of Hanzi”. In : *Literary and linguistic computing* (2013), fqt057.
- [4] Shuigeng ZHOU et al. “An empirical study of Chinese language networks”. In : *Physica A : Statistical Mechanics and its Applications* 387.12 (2008), p. 3039–3047.
- [5] Jianyu LI et Jie ZHOU. “Chinese character structure analysis based on complex networks”. In : *Physica A : Statistical Mechanics and its Applications* 380 (2007), p. 629–638.
- [6] Chad HANSEN. “Chinese language, Chinese philosophy, and “truth” ”. In : *The Journal of Asian Studies* 44.03 (1985), p. 491–519.
- [7] Wei LIANG, Yuming SHI et Qiuling HUANG. “Modeling the Chinese language as an evolving network”. In : *Physica A : Statistical Mechanics and its Applications* 393 (2014), p. 268–276.
- [8] Shuiyuan YU, Haitao LIU et Chunshan XU. “Statistical properties of Chinese phonemic networks”. In : *Physica A : Statistical Mechanics and its Applications* 390.7 (2011), p. 1370–1380.
- [9] Michael E BALES et Stephen B JOHNSON. “Graph theoretic modeling of large-scale semantic networks”. In : *Journal of biomedical informatics* 39.4 (2006), p. 451–464.
- [10] Jianyu LI et al. “Chinese lexical networks : The structure, function and formation”. In : *Physica A : Statistical Mechanics and its Applications* 391.21 (2012), p. 5254–5263.

1. Articles et documents auxquels je n’ai pas pu accéder.

- [11] Helen H SHEN et Chuanren KE. “Radical awareness and word acquisition among nonnative learners of Chinese”. In : *The Modern Language Journal* 91.1 (2007), p. 97–111.
- [12] Biyin ZHANG et Danling PENG. “Decomposed storage in the Chinese lexicon”. In : *Advances in psychology* 90 (1992), p. 131–149.
- [27] BAI Yi YI JUNKAI. “Research and test on code-based rare Chinese character input method”. In : *Journal of Beijing University of Chemical Technology (Natural Science Edition)* (2007), 51.

A lire ²

- [13] Taran GRANT et Arnold G. KLUGE. “Transformation Series as an Ideographic Character Concept”. In : *Cladistics* 20.1 (2004), p. 23–31. ISSN : 1096-0031. DOI : 10.1111/j.1096-0031.2004.00003.x. URL : <http://dx.doi.org/10.1111/j.1096-0031.2004.00003.x>.
- [14] Jianwei WANG, Lili RONG et Tao JIN. “An empirical study of Chinese word-word language directed network”. In : *Service Operations and Logistics, and Informatics, 2008. IEEE/SOLI 2008. IEEE International Conference on*. T. 1. IEEE. 2008, p. 498–501.
- [15] Shixiao WU et Shijue ZHENG. “A Structure Character Modeling for Chinese Character Glyph Description”. In : *Electronic Computer Technology, 2009 International Conference on*. IEEE. 2009, p. 245–248.
- [16] Yun LI et Mei XIE. “Chinese character recognition based on character reconstruction”. In : *Communications, Circuits and Systems, 2009. ICCAS 2009. International Conference on*. IEEE. 2009, p. 460–463.
- [17] You-Yang YU et al. “Chinese language processing with complex network theory”. In : *Computer Science and Software Engineering, 2008 International Conference on*. T. 1. IEEE. 2008, p. 710–713.
- [18] Jingning JI, Liangrui PENG et Bohan LI. “Graph Model Optimization Based Historical Chinese Character Segmentation Method”. In : *Document Analysis Systems (DAS), 2014 11th IAPR International Workshop on*. IEEE. 2014, p. 282–286.
- [19] WB DENG et al. “Rank-frequency relation for Chinese characters”. In : *arXiv preprint arXiv :1309.1536* (2013).

2. En d’autres termes : TAF

- [20] Derming JUANG et al. “Resolving the unencoded character problem for Chinese digital libraries”. In : *Digital Libraries, 2005. JCDL’05. Proceedings of the 5th ACM/IEEE-CS Joint Conference on*. IEEE. 2005, p. 311–319.
- [21] Candy LK YIU et Wai WONG. “Chinese character synthesis using META-POST”. In : *In proceedings of TUG*. 2003, p. 85–93.
- [22] Hiromichi FUJISAWA, Yasuaki NAKANO et Kiyomichi KURINO. “Segmentation methods for character recognition : from segmentation to document structure analysis”. In : *Proceedings of the IEEE* 80.7 (1992), p. 1079–1092.
- [23] Bowen YU et al. “Statistical Structure Modeling and Optimal Combined Strategy Based Chinese Components Recognition”. In : *Signal Image Technology and Internet Based Systems (SITIS), 2012 Eighth International Conference on*. IEEE. 2012, p. 238–245.
- [24] C-L LIU et al. “Visually and phonologically similar characters in incorrect Chinese words : Analyses, identification, and applications”. In : *ACM Transactions on Asian Language Information Processing (TALIP)* 10.2 (2011), p. 10.
- [25] Chen-Yu LAI et al. “A composite approach to handle missing characters on Web interface”. In : *ICDAT2004* (2004).
- [26] Min LIN, Rou SONG et Shi-Li GE. “A Research on the Stroke-Segment-Mesh (SSM) Glyph Depiction Method of Chinese Character”. In : *Advanced Language Processing and Web Information Technology, 2008. ALPIT’08. International Conference on*. IEEE. 2008, p. 269–278.
- [28] Matthew SKALA. “A Structural Query System for Han Characters”. In : *arXiv preprint arXiv :1404.5585* (2014).
- [29] EI LE QUAN HA, Ji MING et FJ SMITH. “Extension of Zipf’s law to word and character n-grams for English and Chinese”. In : *Journal of Computational Linguistics and Chinese Language Processing*. Citeseer. 2003.
- [30] Alessandro GIACALONE, Martin C RINARD et Thomas W DOEPPNER JR. “IDEOSY : An ideographic and interactive program description system”. In : *ACM SIGPLAN Notices*. T. 19. 5. ACM. 1984, p. 15–20.
- [31] Richard S COOK. “UniHan Variation : Issues and Solutions”. In : *23 th Internationalization and Unicode Conference, Prague, Czech Republic*. 2003.
- [32] Yannis HARALAMBOUS. “New perspectives in sinographic language processing through the use of character structure”. In : *Computational Linguistics and Intelligent Text Processing*. Springer, 2013, p. 201–217.