

1. PLAC: Partitioning Based Lazy Classification

Wei Song (Dept. of Electr. Eng. & Comput. Sci., Univ. of California at Berkeley, Berkeley, CA, United States); He Jiang; Fan Ma; Qinbao Song; Guangtao Wang **Source:** *Journal of Software*, v 14, n 2, p 65-91, Feb. 2019

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2. Point Cloud Data Processing and Analysis for 3D Measurement of Ship Hull Plate

Guiyang Deng (Sch. of Autom., Guangdong Univ. of Technol., Guangzhou, China); Lianglun Cheng; Xiaoqing Dong

Source: *Journal of Software*, v 14, n 4, p 182-91, April 2019

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3. A Prediction and Prevention Model of Requirements Change driven by the Improvement of Project Teams with Case Studies

Yuqing Yan (Sch. of Math. & Stat., Guangdong Univ. of Foreign Studies, Guangzhou, China); Zhenhua Zhang **Source:** *Journal of Software*, v 14, n 2, p 47-57, Feb. 2019

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4. Color Image Watermarking Based on Octonion Discrete Cosine Transform

Shuang She (Sch. of Autom., Guangdong Univ. of Technol., Guangzhou, China); Guoheng Huang; Lianglun Cheng

Source: *Journal of Software*, v 14, n 1, p 13-23, Jan. 2019

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5. AMPM3 criteria of algorithm summation for classifying datamining of software quality management

Yangyuen, K.T. (Rattana Bundit Univ., Bangkok, Thailand); Suppamit, T.; Mungsing, S. **Source:** *Journal of Software*, v 14, n 1, p 36-46, Jan. 2019

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6. Software Reuse in Organizations: A Survey in Moroccan Software Industry Context

Younoussi, S. (Ecole Mohammadia d'Ing. (EMI), Mohammed V Univ. in Rabat, Rabat, Morocco); el Rhaffari, I.; Amoud, M.; Roudies, O. **Source:** *Journal of Software*, v 14, n 4, p 153-67, April 2019

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7. Software Productivity in DevOps

Qin Liu (Tongji Univ., Shanghai, China); Yidan Qin; Hongming Zhu; Hongfei Fan **Source:** *Journal of Software*, v 14, n 3, p 129-37, March 2019

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8. Ideal Pattern of Business and IS Alignment for Improving e-Government Services in Saudi Arabia

Alfadhel, S.A. (Plymouth Grad. Sch. of Manage., Univ. of Plymouth, Plymouth, United Kingdom); Shaofeng Liu; Oderanti, F.O. **Source:** *Journal of Software*, v 14, n 2, p 92-106, Feb. 2019

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9. Using Complex Numbers in Website Ranking Calculations: A Non-ad hoc Alternative to Google's PageRank

Sugihara, K. (Nanzan Univ., Nagoya, Japan) **Source:** *Journal of Software*, v 14, n 2, p 58-64, Feb. 2019

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10. On Auto-measuring of Applications Usability for Blind People

Mohamed, M.H. (Manage. & Sci. Univ., Khartoum, Sudan); Elfaki, A.O.; Johar, M.G.M. **Source:** *Journal of Software*, v 14, n 4, p 146-52, April 2019

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11. Using Reverse Engineering for Building Ontologies with Deeper Taxonomies from Relational Databases

Sbai, S. (High Nat. Sch. of Electr. & Mech., Hassan II Univ., Casablanca, Morocco); Louhdi, M.R.C.; Behja, H.; Zemmouri, E.-M.; Rabab, C. **Source:** *Journal of Software*, v 14, n 3, p 138-45, March 2019

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12. EFTSA: evaluation framework for twitter sentiment analysis

Alsaeedi, A. (Dept. of Comput. Sci., Taibah Univ., Medina, Saudi Arabia) **Source:** *Journal of Software*, v 14, n 1, p 24-35, Jan. 2019

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13. How Does the Data Set and the Number of Categories Affect CNN-based Image Classification Performance?

Chao Luo (Chengdu Univ. of Inf. Technol., Chengdu, China); Xiaojie Li; Jing Yin; Jia He; Denggao; Jiliu Zhou **Source:** *Journal of Software*, v 14, n 4, p 168-81, April 2019

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14. A Theoretical Validation of Component Point

Wijayasiriwardhane, T. (Fac. of Sci., Univ. of Kelaniya, Kelaniya, Sri Lanka); Lai, R. **Source:** *Journal of Software*, v 14, n 1, p 1-12, Jan. 2019

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15. Software adaptability metrics model using ordinary logistic regression

Udo, E.N. (Dept. of Comput. Sci., Univ. of Uyo, Uyo, Nigeria); Akwukwuma, V.V.N. **Source:** *Journal of Software*, v 14, n 3, p 116-28, March 2019

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16. An Effective Recommendation Algorithm Based on Multi-Source Information

Tang, L. (Coll. of Mech. & Electron. Eng., Northeast Forestry Univ., Harbin, China); Wang, K. **Source:** *Journal of Software*, v 14, n 3, p 107-15, March 2019

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