

Publications

❖ Revues Internationales

1. Samir KECHID, Habiba DRIAS (2009). Personalizing the Source Selection and the Result Merging Process. *International Journal on Artificial Intelligence Tools* 18(2): 331-354. pp. 331-354 (2009). DOI: <https://doi.org/10.1142/S0218213009000159>
2. Samir KECHID, Habiba DRIAS (2010). Personalised distributed information retrieval-based agents. *IJISTA* 9(1): 49-74. July 2010, pp 49-74. DOI : <https://doi.org/10.1504/IJISTA.2010.033896>
3. Zakaria SAOUD & Samir KECHID (2016). Integrating social profile to improve the source selection and the result merging process in distributed information retrieval. *Information Sciences Journal* (Elsevier). ISI Thomson, Impact factor: 4,038. ISSN: 0020-0255. DOI : <https://doi.org/10.1016/j.ins.2015.12.012>
4. Yassine DRIAS & Samir KECHID (2016). A Novel Framework for Medical Web Information Foraging Using Hybrid ACO and Tabu Search. *Journal of Medical Systems* Springer. ISI Thomson, Impact factor: 2,213 ISSN: 0148-5598 (print version), ISSN: 1573-689X (electronic version). DOI: <https://doi.org/10.1007/s10916-015-0350-z>
5. Yassine DRIAS & Samir KECHID (2016). Bee Swarm Optimization for Medical Web Information Foraging. *Journal of Medical Systems* (Springer). ISI Thomson, Impact factor: 2,213, ISSN: 0148-5598 (print version), ISSN: 1573-689X (electronic version). DOI : <https://doi.org/10.1007/s10916-015-0373-5>
6. Zakaria SAOUD, Samir KECHID , Mahmoud SAOUD, Antoine DOUCET (2017). Exploiting Social Annotations to Generate Resource Descriptions in a Distributed Environment: Cooperative Multi-Agent Simulation on Query-Based Sampling. *The Review of Socionetwork Strategies* 11(1): 83-93 (2017). DOI: <https://doi.org/10.1007/s12626-017-0001-6>
7. Fateh Boucenna, Omar Nouali, Samir Kechid, M. Tahar Kechadi (2019). Secure Inverted Index Based Search over Encrypted Cloud Data with User Access Rights Management. *Journal of Computer Science and Technology*. 34(1): 133-154. DOI: <https://doi.org/10.1007/s11390-019-1903-2>
8. Tahar RAFA et Samir KECHID (2019). Introducing a Personal Semantics in the User Profile Modeling for a Personalized Information Retrieval. *Journal of Digital Information Management (JDIM)*, Volume 17 Number 2 April 2019, pp 61-74. DOI: <https://doi.org/10.6025/jdim/2019/17/2/61-74>

❖ Communications Internationales

1. Samir KECHID, Habiba DRIAS (2009). Mutli-agent System for Personalizing Information Source Selection. Web Intelligence 2009. Page. 588-595. <https://doi.org/10.1109/WI-IAT.2009.100>
2. Nassima ALEB & Samir KECHID (2012). A New Framework for Scalable Genetic Programming. The Fourteenth International Conference on Genetic and Evolutionary Computation Companion (GECCO'2012), (ACM) Philadelphia, Pennsylvania, USA. ISBN: 978-1-4503-1178-6
<http://dl.acm.org/citation.cfm?id=2330784.2330859&coll=DL&dl=GUIDE&CFID=562348228&CFTOKEN=54062093>
3. Nassima ALEB & Samir KECHID (2012). The Fourteenth International Conference on Genetic and Evolutionary Computation Companion (GECCO'2012), (ACM) Philadelphia, Pennsylvania, USA. ISBN: 978-1-4503-1178-6.
<http://ieeexplore.ieee.org/xpl/articleDetails.jsp?arnumber=6285773&newsearch=true&queryText=kechid%20samir>
4. Nassima ALEB & Samir KECHID (2013). A New Approach for Distributed Symbolic Software Testing. 13th International Computational Conference on Science and Its Applications - (ICCSA' 2013) (Springer) (Proceedings, Part II) Ho Chi Minh City, Vietnam ISSN 1611-3349. ISBN 978-3-642-39643-4
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6. Nassima ALEB & Samir KECHID (2013). An Interpolation Based Crossover Operator for Genetic Programming. The 2013 Genetic and Evolutionary Computation Conference Companion (GECCO'2013), (ACM), Amsterdam, The Netherlands. ISBN: 978-1-4503-1964-1964-
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7. Nassima ALEB & Samir KECHID (2013). Path Guided Abstraction Refinement for Safety Program Verification. The third International Conference on Computational Science, Engineering and Information Technology (CCSEIT-2013), (Springer), Konya, Turkey. ISSN 2194-5365. ISBN 978-3-319-00951-3
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8. Zakaria SAOUD & Samir KECHID (2014). Exploring Folksonomy Structure for Personalizing the Result Merging Process in Distributed Information Retrieval. Second International Conference on Mining Intelligence and Knowledge Exploration, (MIKE 2014), (Springer), Cork, Ireland. ISSN 1611-3349. ISBN 978-3-319-13817-6
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11. Zakaria SAOUD & Samir KECHID (2015). Personalized Source Selection Process: A Social Profile Adaptation Technique. The Second Euro-China Conference on Intelligent Data Analysis and Applications, (ECC 2015), (Springer), Czech Republic. ISSN 2194-5365. ISBN 978-3-319-21206-7.
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12. Zakaria SAOUD & Samir KECHID (2015). Acquiring resource descriptions using social annotations. The 2015 Conference on ASE BigData 2015 and SocialInformatics. 2015 (ASE BD&SI 2015), (ACM), Kaohsiung, Taiwan. ISBN: 978-1-4503-3735-9.
<http://dl.acm.org/citation.cfm?id=2818869.2818929&coll=DL&dl=GUIDE&CFID=562348228&CFTOKEN=54062093>
13. Fateh Boucenna, Omar Nouali, Samir KECHID (2016). Concept-based Semantic Search over Encrypted Cloud Data. WEBIST (2) 2016: 235-242. DOI: <https://doi.org/10.5220/0005858302350242>
14. Habiba Drias, Samir KECHID, Sofiane Adamou, Farouk Benyoucef (2016). Data Preprocessing for Web Combinatorial Problems. WI 2016: 425-428. DOI: <https://doi.org/10.1109/WI.2016.0067>
15. Hamid Benachour & Samir KECHID (2016). Contextual Source Selection for Federated Search in Mobile Environment. AINA Workshops 2016: 883-888. DOI: <https://doi.org/10.1109/WAINA.2016.117>
16. Tahar Rafa & Samir KECHID (2016). A geo-social user profile for a personalized information retrieval. ICIME 2016: 62-66. DOI: <https://doi.org/10.1145/3012258.3012270>
17. Fateh BOUCENNA, Omar NOUALI, Adel DABAH, Samir KECHID (2017). Accelerated search over encrypted cloud data. BigComp 2017: 170-177. DOI : <https://doi.org/10.1109/BIGCOMP.2017.7881734>
18. Yassine DRIAS & Samir KECHID (2017). Dynamic Web Information Foraging Using Self-interested Agents. WorldCIST (1) 2017: 405-415. DOI : <https://doi.org/10.1002/cpe.4342>
19. Tahar RAFA T. and Samir KECHID (2018). A Semantic-Based Personalized Information Retrieval Approach Using a Geo-Social User Profil. In workshop TIR'18 (collocated with

DEXA'18), Regensburg, Germany September 3 - 6, 2018. Published by Springer-CCIS 903, pp. 301–313. DOI: https://doi.org/10.1007/978-3-319-99133-7_25