

**Списък от публикации на Боян Иванов Колев за участие в конкурс за главен асистент в
ИМИ-БАН**

1. **Kolev B.**, P. Chountas, E. Rogova, K. Atanassov. Representation of Value Imperfection with the Aid of Background Knowledge: H-IFS. *Intelligent Techniques and Tools for Novel System Architectures. Studies in Computational Intelligence*, Vol. 109, Springer 2008. 473-492. DOI=https://doi.org/10.1007/978-3-540-77623-9_27

В издание с SJR: <https://www.scimagojr.com/journalsearch.php?q=4900152708&tip=sid&clean=0>

2. Boyadzhieva, D., B. **Kolev**. Intuitionistic Fuzzy Data Quality Attribute Model and Aggregation of Data Quality Measurements. *Intelligent Systems: From Theory to Practice. Studies in Computational Intelligence*, Vol 299. Springer 2010. 383-395. DOI= https://doi.org/10.1007/978-3-642-13428-9_18

В издание с SJR: <https://www.scimagojr.com/journalsearch.php?q=4900152708&tip=sid&clean=0>

3. Boyadzhieva D., B. **Kolev**. An Extension of the Relational Model to Intuitionistic Fuzzy Data Quality Attribute Model. *Proceedings of 4th International IEEE Conference on Intelligent Systems*, Vol. 2, 2008. 13-19. DOI= <https://doi.org/10.1109/IS.2008.4670520>

Индексирана в IEEE Xplore: <https://ieeexplore.ieee.org/document/4670520>

4. **Kolev B.**, K. Atanassov, P. Chountas, I. Petrounias. Merging Probabilistic & Null Values Utilising an Intuitionistic Fuzzy Relational Mediator. *Proceedings of the 3rd IEEE International Conference on Intelligent Systems*, 2006. 764-770. DOI=<https://doi.org/10.1109/IS.2006.348517>

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5. **Kolev B.**, I. Ivanov. Fault Tree Analysis in an Intuitionistic Fuzzy Configuration Management Database. *Notes on Intuitionistic Fuzzy Sets*, Vol.15, No 2, 2009. 10-17