

PUBLIKÁCIÓS JEGYZÉK

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Könyvrészlet

- A1. Takács Márta, *Lattice Ordered Monoids and Left Continuous Uninorms and t-norms*, Book (Book Chapter from): Theoretical Advances and Applications of Fuzzy Logic and Soft Computing, ISBN: 978-3-540-72433-9, Book Series: Advances in Soft Computing, Publisher: Springer Berlin / Heidelberg, ISSN: 1615-3871, Volume 42/2007, pp: 565-572.
- A2. Marta Takacs, *Approximate reasoning based on distance based operators and similarity measures*, in Principles of Fuzzy Preference Modeling and Decision Making, edited by Bernard de Baets and Janos Fodor, Academic Press, Gent, 2003, ISBN 90-382-0567-8, pp: 83-94.
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- A3. Márta Takács: Fuzziness of Rule Outputs by the DB Operators-Based Control Problems, in Book Series: *Studies in Computational Intelligence*, Book: *Towards Intelligent Engineering and Information Technology*, Volume 243/2009, ISBN: 978-3-642-03736-8, Publisher: Springer Berlin / Heidelberg, pp. 653-663
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- B3. Marta Takacs, *The g-calculus based compositional rule of inference*, Journal of Advanced Computational Intelligence and Intelligent Informatics, Vol. 10, No. 4., Jul. 2006. pp. 534-541.
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Abstract: The paper deals with both theoretical and application aspects concerning Iterative Feedback Tuning (IFT) algorithms in the design of a class of fuzzy control systems employing Mamdani-type PI-fuzzy controllers. The presentation is focused on two- ...

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I. INTRODUCTION HE Iterative Feedback Tuning (IFT) approach [1], [2] makes use of input-output data from the closed-loop system in the calculation of the estimated gradients and Hessians of the objective functions (ofs) in case of optimal control problems. Hence it becomes a ...

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Egyéb tudományos kiadványok

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