

List of Oral Presentations

1. Representation of Sharpley value of cooperative game
Aoi Honda, Yoshiaki Okazaki
Proceedings of the 6-th Asian Conference on Nonlinear Analysis and Optimization,
2018/Nov./5-9, On-na son, Okinawa
2. L_1 -space for Sugeno integral,
Aoi Honda and Yoshiaki Okazaki,
The 14 th International Conference on Modelling Decisions for Artificial
Intelligence(MDAI 2017), 2017/Oct/18-20, Kitakyushu Japan.
3. L_p -space and its dual for a fuzzy measure,
Aoi Honda and Yoshiaki Okazaki,
The 13 th International Conference on Modelling Decisions for Artificial
Intelligence(MDAI 2016), 2016/Sep/19-21, Sant Julia de Loria, Andorra.
4. Inclusion-Exclusion Integral and t-norm Based Data Analysis Model Construction, Aoi
Honda, Yoshiaki Okazaki, Proceedings of the 16th Information processing and
management of uncertainty in knowledge based systems(IPMU 2016), 2016/June/20-24,
Eindhoven, The Netherlands.
5. Inclusion-exclusion integral and its application for multi-variate analysis,
Aoi Honda and Yoshiaki Okazaki,
Proceedings of the 13th International Conference on Fuzzy Set Theory and
Applications(FSTA 2016), 2016/Jan/24-29, Liptovsky Jan, Slovak Republic
6. Inclusion-exclusion integral,
Aoi Honda and Yoshiaki Okazaki,
Proceedings of the 12th International Conference on Fuzzy Set Theory and
Applications(FSTA 2015), 2015/Sep/21-23, Skovde, Suecia
7. On generating functions of two-dimensional t-norms
Masaya Nohmi, Aoi Honda, Yoshiaki Okazaki
The 10th International Conference on Modeling Decisions for Artificial
Intelligence(MDAI2013), 2012/Nov/20-22, Barcelona, Catalunya

8. On the variety of multi-dimensional t-norms
Masaya Nohmi, Aoi Honda, Yoshiaki Okazaki
The 9th International Conference on Modeling Decisions for Artificial Intelligence(MDAI2012), 2012/Nov/21-23, Girona, Catalunya
9. A new sequence space $\Lambda_p(f)$
Aoi Honda, Yoshiaki Okazaki and Hiroshi Sato
ISBFS 2012 (The Fourth International Symposium of Banach and Function Spaces 2012), 2012
10. On generating functions of two-dimensional T-norms,
Masaya Nohmi, Aoi Honda and Yoshiaki Okazaki,
International Conference on Nonlinear Mathematics for Uncertainty and Its Applications (NLMUA2011), 2011/Sep/7-9, Beijing, China
11. Algebraic properties of matrix operations derived from t-norm and tconorm and applications to trust evaluation of networks,
Masaya Nohmi, Aoi Honda and Yoshiaki Okazaki,
The 7th International Conference on Modeling Decisions for Artificial Intelligence(MDAI 2010), 2010/Oct/27-29, Perpinya, France
12. Entropy of non-additive measure in Dempster-Shafer Theory,
Aoi Honda, Masaya Nohmi, Yoshiaki Okazaki,
The 7th International Conference on Modeling Decisions for Artificial Intelligence(MDAI 2010), 2010/Oct/27-29, Perpinya, France
13. A new sequence space defined by an L_p -function,
Aoi Honda, Yoshiaki Okazaki, Hiroshi Sato,
The Third International Symposium on Banach and Function Spaces 2009,
14-16/Sep/2009, Kitakyushu, Japan
14. Characterization for entropy of monotone measure on lattice,
Aoi Honda, Yoshiaki Okazaki,
Mathematical Aspects of Generalized Entropies and their Applications, 7-9/7/2009,
Kyoto.
15. Shapley type axiomatization of a solution of game on set systems
Aoi Honda, Yoshiaki Okazaki

Modeling Decisions for Artificial Intelligence(MDAI 2008), 30-31/10/2008, 2008,
Barcelona, Spain

16. Quality evaluations of network services using a non-additive set function
Daisuke Mori, Aoi Honda, Masato Uchida, Yoshiaki Okazaki
Modeling Decisions for Artificial Intelligence(MDAI 2008), 30-31/10/2008, 2008,
Barcelona, Spain
17. Axiomatization of Shapley values
Aoi Honda, Yoshiaki Okazaki
Modeling Decisions for Artificial Intelligence(MDAI 2007), 16-18/8/2007, Kitakyushu,
Japan
18. Distorted probability generated by triangular norm
Aoi Honda, Yoshiaki Okazaki
Proceedings of the SCIS&ISIS 2006 (Joint 3rd International Conference on Soft
Computing and Intelligent Systems and 7th International Symposium on advanced
Intelligent Systems), pp1435-1438, 20-24/9/2006, Tokyo, Japan
19. Shapley value of capacities
Aoi Honda, Yoshiaki Okazaki
Proceedings of the SCIS&ISIS 2006 (Joint 3rd International Conference on Soft
Computing and Intelligent Systems and 7th International Symposium on advanced
Intelligent Systems), pp1374-1379, 20-24/9/2006, Tokyo, Japan
20. A class of sequence spaces arising from admissible translates of an IID sequence
Aoi Honda, Yoshiaki Okazaki, Hiroshi Sato
ISBFS 2006 (The Second International Symposium of Banach and Function Spaces
2006), 14-17/9/2006
21. Subjective evaluation process by multi-dimensional fuzzy measure
Aoi Honda, Junji Yamagami, Yoshiaki Okazaki
Joint 2nd International Conference on Soft Computing and Intelligent Systems and
International Symposium on Advanced Intelligent Systems 2004, September 21-24,
2004
22. Random translation of a product measure on \mathbb{R}^{∞}
Aoi Honda, Yoshiaki Okazaki, Hiroshi Sato

International Symposium on Banach and Function Spaces 2003 (ISBFS2003),
2-4/10/2003, Kitakyushu, Japan

23. Distortion of fuzzy measure

Aoi Honda, Takafumi Nakano, Yoshiaki Okazaki

Proceedings of the SCIS & ISIS 2002, Auditorium of AIST, Tsukuba, Japan,
21-25/10/2002

24. Subjective evaluation based on distorted probability

Aoi Honda, Takafumi Nakano, Yoshiaki Okazaki

Proceedings of the SCIS & ISIS 2002, Auditorium of AIST, Tsukuba, Japan,
21-25/10/2002