

業績書（教育職員免許法施行規則第 22 条の 6 号関係）

氏 名	伊豆田 義人	学 位	博士（工学）
担当授業科目	工科系数学 III		

1 経歴，学会及び社会における活動等

青森大学工学部電子情報工学科助手	1995 年 4 月～1999 年 8 月
山形大学大学院理工学研究科生体センシング機能工学専攻助手	1999 年 8 月～2002 年 3 月
山形県立米沢女子短期大学社会情報学科助教授	2002 年 4 月～2007 年 3 月
山形県立米沢女子短期大学社会情報学科准教授	2007 年 4 月～2012 年 3 月
山形県立米沢女子短期大学社会情報学科教授	2012 年 4 月～
山形県立米沢栄養大学非常勤講師	2014 年 4 月～

2 著 書

著 書 名	単著・共著の別	発 行 所 名	刊行年月日	備 考
Trends in Applied Intelligent Systems (Networked Control System Design on the Basis of Two Disk Mixed Sensitivity Specifications. P499-P508)	García-Pedrajas N., Herrera F., Fyfe C., Benítez J.M., Ali M.編集	Lecture Notes in Computer Science, vol 6096. Springer, Berlin, Heidelberg.	2010	
Applied Physics, System Science and Computers II (Asymptotic Stability of Partial Difference Equations Systems with Singular Matrix. P.223-229)	Klimis Ntalianis, Anca Croitoru 編集	Lecture Notes in Electrical Engineering, vol 489. Springer International Publishing	2018	
Applied Physics, System Science and Computers III (Some Insights into Certain Kind of Asymptotically Stable Lagrange Solutions of 2-D Systems on the Grounds of Lie Algebra. P.311-316)	Klimis Ntalianis, George Vachtsevanos, Pierre Borne, Anca Croitoru 編集	Lecture Notes in Electrical Engineering, vol 574. Springer International Publishing	2019	

3 学術論文等

学 術 論 文 等 の 名 称	単独・共同の別	発 表 雑 誌 等 名	発行年月日	備 考
Controller Design for 2-d Discrete Linear Networked Systems	単	Proceedings of The International Electrical Engineering Congress, Pataya, Thailand	2014/3	査読付き, CDROM format. 査読付き,

An Observer Controller Design Method for 2-D Discrete Control Systems	共	Proc. of 2015 IEEE Int. Conf. on Information and Automation, Lijuan, China. P.1337-1343	2015/8	伊豆田・西川
Design of Asymptotically Stabilizing State Feedback Controllers for 2-D Discrete Control Systems	共	Proc. of 2015 IEEE Int. Conf. on Information and Automation, Lijuan, China. P.557-562	2015/8	査読付き, 西川・伊豆田
L4(23)型コンジョイント分析における「単相関係数」と回答数との関係 —ある中学校の「音楽祭」で収集したデータによる検証—	共	JPCATS 論文誌、V.11、N. 1, P.7-16	2016/3	査読付き, 西川・伊豆田
Existence Conditions of Asymptotically Stable 2-D Feedback Control Systems on the Basis of Block Matrix Diagonalization	単	Proc. of the 13th Int. Conf. on Informatics in Control, Automation and Robotics, V.1, P.463-470. ICINCO 2016, Lisbon, Portugal	2016/8	査読付き
An Assessment of Learning Difficulty Level of Math Class Topics – A Case Study of a Japanese Public Junior High School	共	International Journal of Educational Science and Research. Vol. 7, Issue 1, P.105-118	2017/1	査読付き 西川・伊豆田
Probing When Japanese Junior High School Students Begin to Feel Difficulty in Learning Mathematics	共	AIP Conference Proceedings, Vol.1847 (2017), P.030015-1 --030015-6 http://doi.org/10.1063/1.4983893	2017/5	査読付き 西川・伊豆田
Asymptotic Stability Analysis of 2-D Discrete State Space Systems with Singular Matrix	単	WSEAS Transactions on Systems and Control, V.12, P.386-392	2017/8	査読付き
A Short Note on the Asymptotically Stable Lagrange Solutions of 2-D Systems with Simultaneously Triangularizable Matrices	単	WSEAS Transactions on Systems and Control, V.13, P.506-509	2018/8	査読付き
The Information Technology Literacy Level of Newly Enrolled Female College Students in Japan	共	Humanities & Social Sciences Reviews, Vol 7, No 1, 2019. P.1-10. eISSN: 2395-6518	2019/1	査読付き 西川・伊豆田

4 学会発表等

発表課題の名称	単独・共同の別	発表学会等の名称	発表年月日	備考
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On the Asymptotic Stability Analysis of a Certain Type of Discrete-Time 3-D Linear Systems	単	11th Int. Conf. on Informatics in Control, Automation and Robotics (ICINCO 2014), Vienna, Austria	2014/12	査読付き
On How Young Japanese Female College Students Say the English Alphabet: A Comparison of the Fundamental Frequencies F0s with Native Speakers of English Language	単	The Asian Conf. on Second Language Acquisition and Teacher Education, SLATE, Hiroshima	2015/8	査読付き. 6 頁の予稿集
Formant Analysis of the English Alphabet Read by Japanese Female Students and Native Speakers	単	1st Int. Conf. on Teaching & Learning (ICTL 2015), Langkawi, Malaysia	2015/9	査読付き. 5 頁の予稿集
Assessment of Anxiety and Hurdle Perceptions towards Introductory Computer Literacy Classes among Japanese Female College Student	共	Int. Conf. on Education, Psychology, and Social Sciences (ICEPS2016), Kuala Lumpur	2016/8	査読付き. 6 頁の予稿集. 伊豆田・西川
Assessing the Sense of 'Good at' and 'Not Good At' towards Learning Topics of Mathematics with Conjoint Analysis	共	The Int. Conf. on Education, Mathematics and Science (ICEMS2016)/ 4th Int. Postgraduate Conf. on Science and Mathematics (IPCSM2016), Malaysia	2016/11	査読付き. 6 頁の予稿集. 伊豆田・西川
Learning Math in Japanese Junior High School? A Look into "No Problem" Answerers' Actual Conditions	共	5th Int. Postgraduate Conf. on Science and Mathematics (IPCSM2017) & Int. Conf. Sci., Tech., Eng. and Math. (ICSTEM) 2017, Malaysia	2017/11	査読付き. 6 頁の予稿集. 西川・伊豆田
Assessing the Attitudes of Japanese Junior High School Students towards Course Units of Mathematics: A Focus on Learners with 'No Problem' Feeling about Studying the Subject	共	6th Int. Post-Grad. Conf. Sci. and Math. (IPCSM) & Int. Conf. Sci., Tech., Eng. and Math. (ICSTEM) 2018, Malaysia	2018/10	査読付き. 6 頁の予稿集. 西川・伊豆田
On How Local Girls Are Getting Along with SNS and Traditional Media	共	Proceedings of the 1st International Language Culture and Education Conference 2019, Melaka, Malaysia	2019/8	

以上