### RYUTSU KEIZAI DAIGAKU RYUTSU JOHOGAKUBU KIYO

## Journal of the Faculty of Distribution and Logistics Systems Ryutsu Keizai University

Vol.21, No.2 (41) March, 2017

### Special Issue in Celebration of 20th Anniversary of the Faculty of Distribution and Logistics Systems

#### **CONTENTS**

CONTENTS	
A Foreword	
Celebrate the Publication of 20th AnniversaryNOJIRI, Toshiaki	1
Progress of Recent Technologies concerning Logistics and the Perspective of	
the Faculty of Distribution and Logistics systems	3
Articles	
Effects of the similarity of requests in the high-probability requests sequencing technique on	
compliance by young children	5
Some remarks on modular Inversion algorithms over $GF(p)$ ISHIDA, Tsutomu	17
Reasonable Choices of Exploratory Factor Analysis and Principal Component Analysis	
at the time of the UsesOKU, Yoshimasa	29
Fast algorithms for Unsplittable Capacitated Network Design ProblemKATAYAMA, Naoto	41
A Study on Procedure of Logistics Planning from the viewpoint of the Systems Engineering KUSE, Hirohito	61
Determinants and Models on the Location of Logistics Facility	81
Perfomance indicators for improving productivity in Japanese logistics industries and companies	105
HAYASHI, Katsuhiko	107
Linguistic Analysis of "Lian" Compound Words In [XIN HUA ZI DIAN]FURUTA, Akemi	121
On increasing the Spots providing Pubulic Wireless LAN Service MASUDA, Etsuo MASUDA, E	131
Distribution of Agricultural Products and Shortage of Truck Drivers on Logistics	147
Multi-Attribute Decision Making Problems in Logistics	107
Towards Program Diagrams and Software Document Based on Formal Approaches	109
Investigating Japanese College Students' Perceptions of Native and Nonnative Speaker English Teachers: The Case of Advanced Students	100
Global Citizenship Education for University Students:	199
A Practical Study to Learn the Relationship between Japanese Language and Asian Countries	
NAGAOKA, Etsuko	219
A Study of Shelley's <i>Genci</i> Part 1: On Biographical AspectsFUJITA, Yukihiro	239
The Effective Differentiated Strategies in the US Retail Market	251
Incentives and Benefits of Information Sharing Among Organizations: A Case of using ICTNIITSU, Yasuaki	267
Present Online Shopping Logistic Structure in Japan	281
Data and Survey	
A Study of Overview of Technical Study for Graduation in the Faculty of Distribution and Logistics Systems	
SEKI, Hiroyuki	289
•	200
Translations	
Em torno da Carta de Pêro Vaz de Caminha dirigida ao Rei D. Manuel I (1500):	
Uma tradução integral japonesa dela baseada tanto na leitura diplomática como na sua adaptação para a linguagem moderna levada a cabo por Jaime Cortesão e umas	
observações filológicas da linguagem de cariz arcaico pelo escrivão empregada HINO, Hiroshi	357
Uma tradução japonesa do Hino Nacional da República Portuguesa A Portuguesa:	337
Em comemoração da vitória da Selecção Portuguesa de Futebol no Campeonato EURO 2016, França.	
HINO, Hiroshi	461
	101
Others The 20 year-history of the Faculty of Distribution and Logistics SystemsYANO, Yuji	167
Full-time Professors enrolled in the Faculty of distribution and logistics systems during the past 21 years	407
	470
Memories of my Teaching Experience as a Professor of Japanese Language for Foreign Students at RKU (1996-2007)	413
Mizuno, Keiko	(1)
The days when I wrote "Hanadorobou-no-ki":	(1/
The delightful memories of my career as a professor belonging to the Faculty of Distribution and Logistics System	ms.
WADA, Ritsuko	(3)
, , , , , , , , , , , , , , , , , , , ,	

RYUTSU KEIZAI UNIVERSITY

120, Ryugasaki,

Ibaraki, Japan

# 流通経済大学流通情報学部紀要

流通経済大学

# 流通経済大学

# 流通情報学部紀要

Vol. 21, No. 2 2017. 3

### 流通情報学部開設20周年記念論文集

<ul><li>登 期 言 流通情報学部開設20周年によせて</li></ul>	···野尻 ····増田	俊明 悦夫	1 3
論 文 高確率要請連鎖技法における要請の類似性が応諾行動に及ぼす効果  「GF(p)上での乗法的逆元を求めるアルゴリズムの比較  「探索的因子分析と主成分分析との使い分け 非分割フローを考慮した容量制約をもつネットワーク設計問題の高速解法 システム工学の手順からみた江戸期のロジスティクス計画に関する研究 ロジスティクス系の構築に関する一考察一物流施設配置の最適化 物流産業と物流事業者における生産性向上のための業績評価指標 「新華字典」における[連]の特徴と教学 公衆無線LANサービスと利用環境整備の動向 物流環境変化が農産物流通に与える影響 ロジスティクスと多属性意思決定問題 ウェイト付けと総合評価の方法 形式的手法に基づくプログラム図式とソフトウェアドキュメントに関する検討 大学生のネイティブ・ノンネイティブ英語教員に対する見方について 一発展クラスの学生の場合 大学生に対するグローバル・シティズンシップ教育の試み 一日本語とアジアの関係を学ぶ実践から シェリーの『チェンチー族』に関する一考察 第 I 部一作品の伝記的検討 ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・		隆彰 隆春 悦子	131 147 167 189 199
<b>資料・調査</b> 流通情報学部「卒業研究」の歩み	関	宏幸	289
翻 訳 ブラジルの "洗礼証明書" ペロ・ヴァス・デ・カミーニャのドン・マヌエル王宛て ―ジャイメ・コルテザンの解読にもとづく全和訳, ならびにカミーニャの 言葉遣いに関する若干の文献学的考察――――――――――――――――――――――――――――――――――――	日埜	1500年 博司 博司	357
そ の 他 流通情報学部20年の歩み 専任教員の在籍状況の推移 外国人留学生への日本語教育を担当して 「花泥棒の記」の頃一流通情報学部で過ごした日々—	…水野	裕 党 夫 子 子	

**41** 

流通経済大学