研究ノート	
中小製造業において、技能伝承を効率よく行う際に実施する手順について	
—QC サークル活動を技能伝承に適用する—	. 97
桶 哲治, 石島 隆	
お知らせ	
投稿要領の変更	103

CONTENTS	Vol.24,No.1,2017.4
Preface ····	
	Fumio AKAGI
Refereed Research Papers	
Technology Management for Functional Materials I	ndustries
—Case Study of Small and Medium-Sized Business	Entering Functional Materials Market—
	Yoji CHIKAMORI, Seigo NASU
Research Papers	
Business Analysis and Visualization of Japanese Cos	metics Industry Using Principal
Component Analysis · · · · · · · · · · · · · · · · · ·	1
	Xiaoyan XUE, Takashi KONDOH
The Study of Productivity Evaluation and Standardiz	ration of Service Operation · · · · · 24  Hiroki OKUBO
Measurement of Product Platform using Supply Chair	n ······ 33 Masayuki ABE, Atsuo MURATA
Survey Analysis through Text-Mining: A Report on V	Olunteer Activities
by Buddhist Groups after the 2011 Tohoku Earthquak	xe and Tsunami · · · · · 3′  Tetsuya SAITO
The First of Common Factors to High Value-Added	Manufacturers:
Discrimination of Use Value of Their Products	
The Second of Common Factors to High Value-Adde	d Manufacturers :
Organization form and production system (method) ·	
Education of Registered Dietitians and Nobel Prize C	Observed in Nutrition Science
Consideration on Production Management Using Der	mand Forecast
Based on Marketing Science Together · · · · · · · · · · · · · · · · · · ·	

Kazuhide NAMBA

To Attract the Inbound Tourists	
—Based on the Cases of Major Private Railway Companies in Kansai Area— · · · · · · · · · · · · · · · · · · ·	67
Yuki OTA	
A Study on the Profitability of Large Japanese Firms	75
Masashi YAMADA	
A study on Business Continuity for ICT Infrastructure in Mountainous Areas	
- About CATV of Complement Function Using Extraordinary Disaster Broadcasting Stations - · · Fujio JOKO, Wenzhen SHI, Takashi KONDOH	81
A Framework for the Servitization Strategy for Medium and Small Sized Manufacturers	87
Research Note	
Steps to Take When Doing Skill Transfer in Small and Medium Manufacturing Firm	
- Apply QC Circle Activity to Skill Transfer—  Tetsuji OKE, Takashi ISHIJIMA	97
News ·····	.03
Revision of Submission Guidelines for Japan Society for Production Managemen	nt
(JSPM) Journal	