## MEMOIRS

OF THE

# COLLEGE OF SCIENCE

KYOTO IMPERIAL UNIVERSITY

Vol. I No. 7

JANUARY 1916

·KYOTO

#### ERRATA.

Page 295, line 2 from bottom, for " $\frac{d\bar{a}_{jk}}{dt}$ " read " $\frac{da_{jk}}{dt}$ "."

", 298, ", 10 ", ", for "
$$(xy-)^{-1}$$
" read " $(x-y)^{-1}$ "."

,, 300, ,, I ,, top, for "
$$A_1$$
" read " $A^{-1}$ ."

,, 301, ,, 6 ,, bottom, for "
$$\omega^1$$
" read " $\omega^2$ ."

Vol. I., No. 7, Published January 10th, 1916.

Price - - Yen 0.15

These Memoirs are on sale at

MARUZEN COMPANY, LTD.

TOKYO, OSAKA, KYOTO & FUKUOKA.

大正五年一月七日印刷大正五年一月十日發行

## 編纂兼發行者 京都帝國大學理科大學

印刷者野村宗十郎 東京市京橋區築地三丁目十一番地

印刷 所 權益 東京築地活版製造所 東京市京橋區築地二丁目十七番地

賣 捌 所 丸 善 株 式 會 社 東京、大阪、京都、福岡

### CONTENTS.

				PAGE.
Some Applications of Quarternion s.				
By Toshizô Matsumoto	+		-	 287