

MEMOIRS
OF THE
COLLEGE OF ENGINEERING
KYOTO IMPERIAL UNIVERSITY

Vol. VIII.

JULY, 1934

No. 2

CONTENTS

- No. 7. On the Conformal Transformations of Circles, Circular Arcs, and Straight Lines. BUSUKE HUDIMOTO. . . 65
- No. 8. On the Equilibrium Diagram of Copper-Aluminium Alloy System. CHIUYO HISATSUNE. 74
- No. 9. Action of Alkaline Copper-solution on Silk Fibroin. (III.) YŪJIRŌ TAKAMATSU. 92
- No. 10. Mathematical Theories of Bourdon Pressure Tubes and Bending of Curved Pipes. MASASUKE TUEDA. . . . 102

Published by the University,

KYOTO, JAPAN.

ALL COMMUNICATIONS REGARDING THE MEMOIRS SHOULD
BE ADDRESSED TO THE DIRECTOR OF THE COLLEGE.

*These publications are issued at irregular intervals.
When about 200 pages are reached, they form one volume.*

MEMOIRS
OF THE
COLLEGE OF ENGINEERING

KYOTO IMPERIAL UNIVERSITY

VOL. VIII.

JULY, 1934

No. 2

Published by the University,

KYOTO, JAPAN.

Vol. VIII. No. 2. Published July 25, 1934.

Price - - -

These Memoirs are on sale at
MARUZEN COMPANY, LTD.

TOKYO, OSAKA, KYOTO, YOKOHAMA,
NAGOYA, FUKUOKA AND SENDAI.

昭和九年七月二十日印刷
昭和九年七月廿五日發行

編纂兼發行者 京都帝國大學工學部

印刷者 福井松之助
京都市中京區柳馬場通三條南入

印刷所 株式會社似玉堂
京都市中京區柳馬場通三條南入

賣捌所 丸善株式會社
東京・大阪・京都・橫濱・名古屋・福岡・仙臺

CONTENTS

Vol. VIII

No. 1.	Photolyse der Diazoverbindungen. MASAO HORIO.	1
No. 2.	Photochemische Untersuchung von Pflanzenölen und Fettsäuren. MASAO HORIO.	8
No. 3.	Gegenseitige Beeinflussung der Farbstoffe und Fett- säuren bei der Lichtreaktion. MASAO HORIO.	26
No. 4.	On the Two-dimensional Flow around Slotted Wing Sections. BUSUKE HUDIMOTO.	29
No. 5.	The Lift on an Aerofoil with a Circular Arc Section placed near the Ground. BUSUKE HUDIMOTO.	36
No. 6.	Untersuchung über die Trocknung fester Stoffe (I). SABURO KAMEI.	42