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KYOTO UNIVERSITY

VOLUME LIV PART 2

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This memoirs is issued quarterly by the University to publish the original contributions to engineering science made or communicated by the members of the faculty. The faculty consists of following departments :

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Dept. of Mechanical Engineering	Dept. of Electrical Engineering, II
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Dept. of Mineral Science and Technology	Dept. of Transportation Engineering
Dept. of Metallurgy	Dept. of Architectural Engineering
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All communications regarding the memoirs should be addressed to the dean of the faculty.

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