The background of the slide is a dark blue color with a complex pattern of yellow-green circuit traces and white circular nodes, resembling a printed circuit board (PCB) layout. The traces are thin and interconnected, with nodes of varying sizes scattered throughout the design.

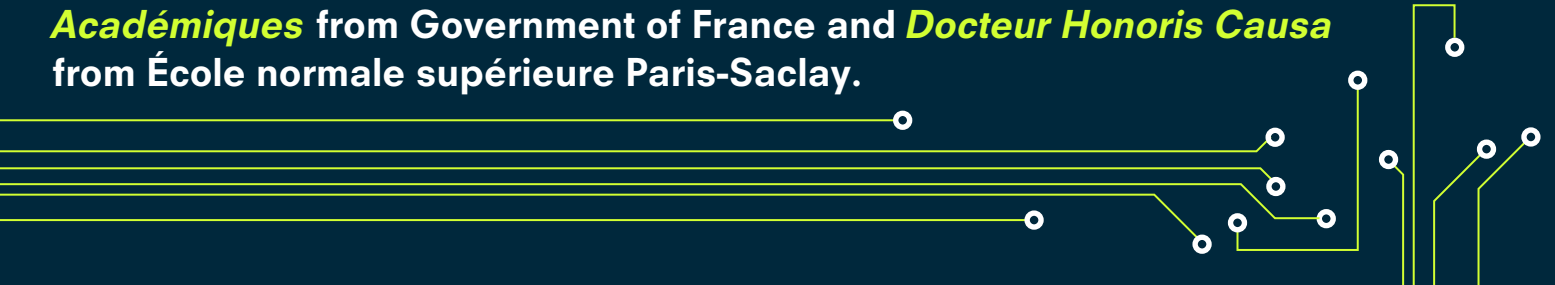
Lecture from Professor Hiroyuki Fujita
Tuesday April 10th, 2018
École normale supérieure Paris-Saclay

BIO-MEMS RESEARCH WITHIN THE CONTEXT OF FRENCH JAPANESE INTERNATIONAL LABORATORY



Hiroyuki Fujita is Director of Advanced Research Laboratory of Canon Medical Systems Corporation from 2018. He is also a Professor of **Tokyo City University**. He was a Professor of **Institute of Industrial Science, University of Tokyo** and also served as the founding director of **Laboratory for Integrated Micromechatronics Systems (LIMMS)** with French **CNRS**. He was a visiting professor in **MIT** and **UC Berkeley**. He received the B.S., M.S. and Ph.D. degrees in Electrical Engineering from University of Tokyo in 1975, 1977 and 1980, respectively.

He is currently engaged in the investigation of MEMS/NEMS and applications to bio/nano technology and IoT. Major research projects include MEMS-in-TEM experiment for simultaneous visualization and measurement of nanomaterials, vibrational energy harvesters using ionic liquids, and bio molecular/cellular characterization using MEMS tools. He has published more than 300 academic papers. He received many awards including ***l'Ordre des Palmes Académiques*** from Government of France and ***Docteur Honoris Causa*** from École normale supérieure Paris-Saclay.



PROFESSOR HIROYUKI FUJITA'S LAST LECTURE

Tuesday, April 10th, 2018 at 3:30 pm

ENS Paris-Saclay — Amphithéâtre Chemla – Institut d'Alembert

In the presence of

Pierre-Paul Zalio, President of ENS Paris-Saclay

Keitaro Nakatani, Vice-president for research of ENS Paris-Saclay

Jean-Yves Marzin, Director of INSIS CNRS

Bruno Le Pioufle, Professor at ENS Paris-Saclay

Éric Leclerc and Beomjoon Kim, Directors of LIMMS

A cocktail will follow in Espace d'Alembert of ENS Paris Saclay. Thank you for your registration:
→ secretariat.ida@ens-cachan.fr (please in titled your e-mail « Prof Hiroyuki Fujita's last lecture »)



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