

Prof. Subhas Chandra Mukhopadhyay

(チャンドラ教授) 講演会

日時：2018年10月15日(月) 13:00~14:30

場所：C3棟103講義室

講演タイトル：IoT and WSN for Health and Home Management

(IoTとWSNを使った見守りシステムについて講演いただきます)

概要：The seminar will present research activities on development of IoT and WSN based system towards managing our health and home in a better way. Smart sensors and Wellness Function towards an integrated assistive supportive living environment will be discussed.



IEEE の大変著名な先生です (Distinguished Lecturer)。講演はどなたでも聞くことができます。英語による講演です。参加費や予約は不要です。環境磁界発電特論(田代准教授, 大学院授業)受講の学生も聴講します。

- ・英語による工学系の講演について
- ・センサや WSN の応用について (ヒトの見守りなど)

等, 興味のある方, は是非ご参加ください。

世話人：電子情報システム工学科 准教授 田代晋久

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Biography: Subhas holds a B.E.E. (gold medallist), M.E.E., Ph.D. (India) and Doctor of Engineering (Japan). He has over 27 years of teaching, industrial and research experience.

Currently he is working as a Professor of Mechanical/Electronics Engineering, Macquarie University, Australia and is the Discipline Leader of Mechatronics Engineering Programme. His fields of interest include Smart Sensors and sensing technology, instrumentation techniques, wireless sensors and network, numerical field calculation, electromagnetics etc. He has supervised over 40 postgraduate students and over 100 Honours students. He has examined over 50 postgraduate theses. He has published over 400 papers in different international journals and conference proceedings, written six books and thirty-eight book chapters and edited fifteen conference proceedings. He has also edited thirty books with Springer-Verlag and eighteen journal special issues. He has organized over 20 international conferences as either General Chairs/co-chairs or Technical Programme Chair. He has delivered 302 presentations including keynote, invited, tutorial and special lectures.

He is a Fellow of IEEE (USA), a Fellow of IET (UK), a Fellow of IETE (India), a Topical Editor of IEEE Sensors journal, and an associate editor of IEEE Transactions on Instrumentation and Measurements. He is a Distinguished Lecturer of the IEEE Sensors Council from 2017 to 2019. He is the Founding Chair of IEEE IMS NSW Chapter. He chairs the IEEE IMS Technical Committee 18 on Environmental Measurements.

More details can be available at <http://web.science.mq.edu.au/directory/listing/person.htm?id=smukhopa>