

Catalysts for Innovation in Japan, Turning Ideas Into Realities

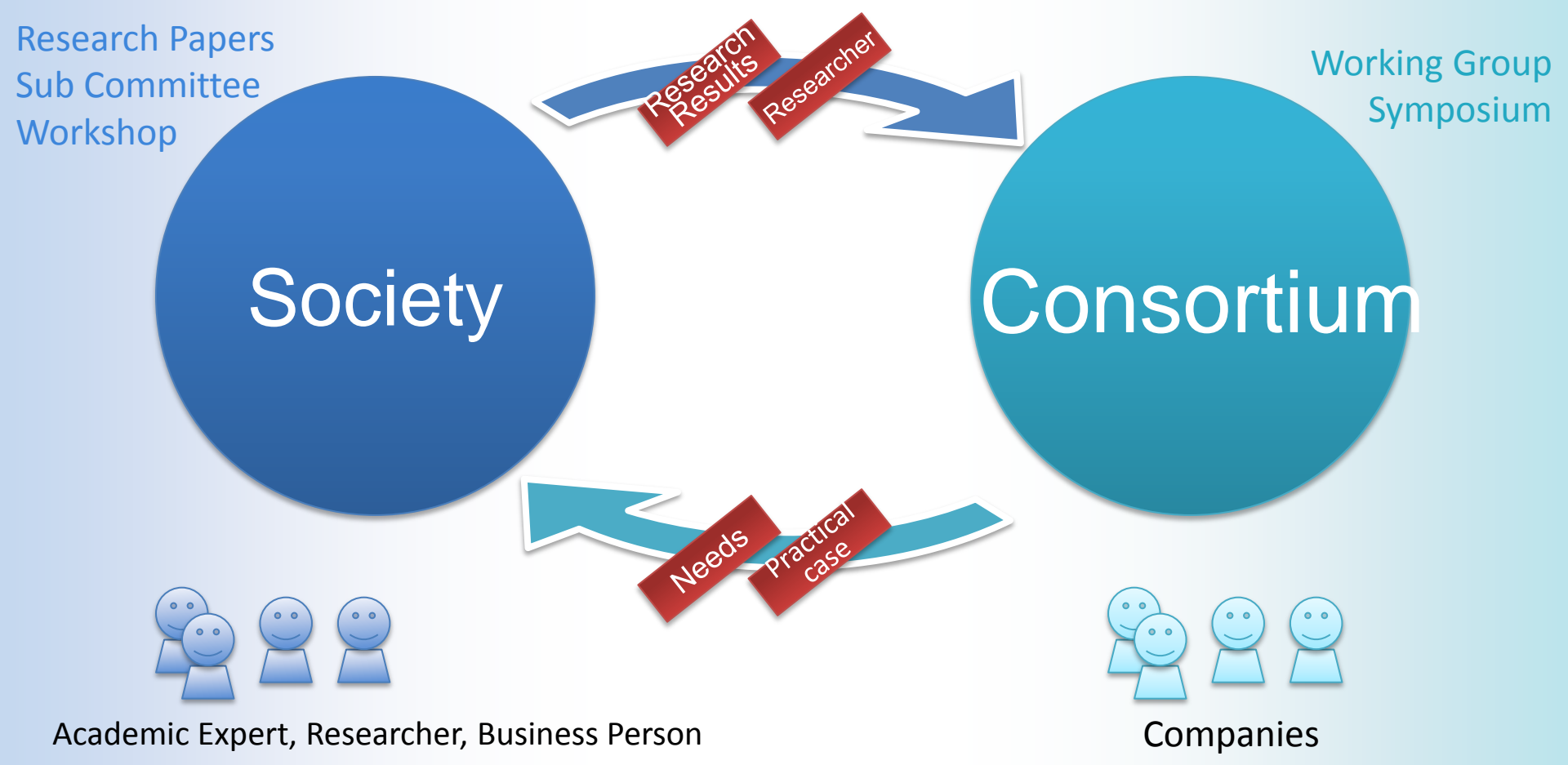


Yoshio TANAKA

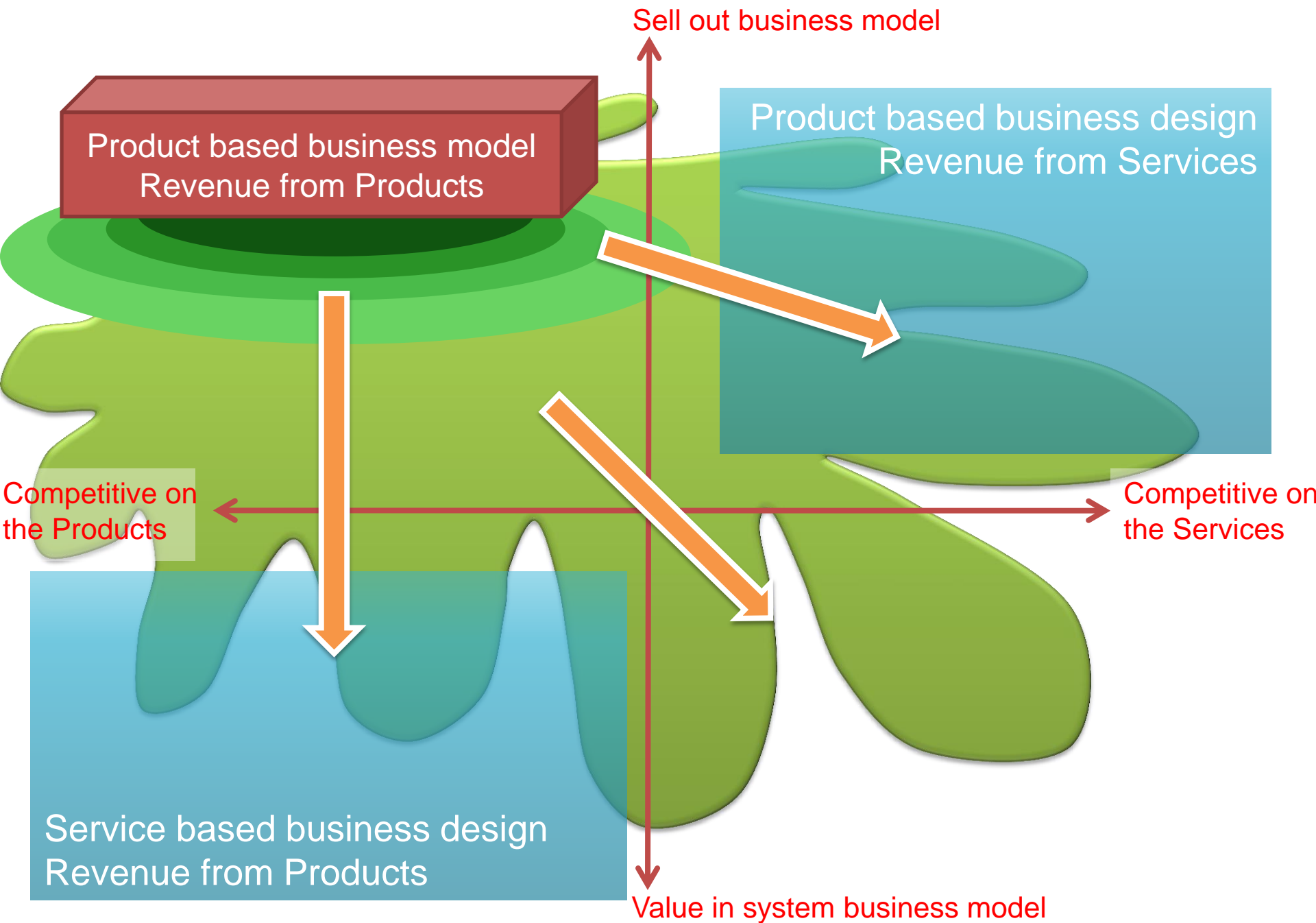
Professor, Tokyo University of Science, Japan



DUAL Engines by Things and Systems



Incorporate new business mechanisms into the manufacturing companies.





Things & Systems

The Administrative Board of Things and System Society

Chairman : Shigeru Nakane : **Chairman, Tokyo University of Science Foundation**

Vice-Chairman : Kazuyuki Motohashi : **Professor, Tokyo University**

Administrative Officer : Kazushi Kuse : **Vice-President, IBM R&D-Japan, IBM Japan, Ltd.**

Administrative Officer : Tsuneo Komatsuzaki : **Executive Officer, Director of Laboratory, SECOM Co., Ltd.**

Administrative Officer : Waichi Sekiguchi : **Editorial Writer and Columnist, Nikkei Inc.**

Administrative Officer : Masahiro Seto : **VP, National Institute of AIST**

Administrative Officer : Yoshio Tanaka : **Professor, Tokyo University of Science**

Administrative Officer : Masayuki Numao : **Professor, The University of Electro-Communications**

Administrative Officer : Seiichiro Hangai : **Professor, Tokyo University of Science**

Administrative Officer : Makoto Yokozawa : **Affiliate Professor, Kyoto University**

Auditor : Masanori Sakamoto : **Professor, Tokyo University of Science**

Secretary-General : Hisashi Hazekawa : **Fellow, Innovation Research Center, Tokyo University of Science**

Advocate : Soichiro Seki, Hideyuki Ohashi : **Ministry of Economy, Trade and Industry, Japan**



Things & Systems

The Administrative Board of Things and Systems Consortium

Chairman: Toru Nagashima : **EX-Chairman of the Board, Teijin Limited**

Vice-Chairman: Yoshio Tanaka : **Professor, Tokyo University of Science**

Administrative Officer : Tadashi Izawa : **EVP, Business Development Division, CHIYODA Corporation**

Administrative Officer : Kazuhiro Igarashi : **EVP, Head of Business Operation Group, Fujitsu Limited**

Administrative Officer : Tsuneo Komatsuzaki : **Executive Officer, Director of Laboratory, SECOM Co.,**

Ltd.

Administrative Officer : Naofumi Sakamoto : **Deputy VP, Service Business Group, Hitachi, Ltd.**

Administrative Officer : Takaaki Shimizu : **EVP, CMO and Member of the Board, NEC Corporation**

Administrative Officer : Fujitoshi Takamura : **Senior Executive Officer, CTO, Komatsu Ltd.**

Administrative Officer : Jun Tsuchiya : **Managing Director, Emerson Japan Ltd.**

Administrative Officer : Hiroshi Yokotsuka : **Vice-Chairperson, Japan ITServices Industry Association**

Administrative Officer : Mamoru Yoshida : **Managing Director, CTO, Panasonic Corporation**

Auditor : Masanori Sakamoto : **Professor, Tokyo University of Science**

Secretary-General : Hisashi Hazekawa : **Fellow, Innovation Research Center, Tokyo University of Science**

Advocate : Soichiro Seki, Hideyuki Ohashi : **Ministry of Economy, Trade and Industry, Japan**

Things & Systems

MEMBER Companies

KOMATSU

TEIJIN


EMERSON

JISA

SECOM

FUJITSU

HITACHI

PLANTEC

Panasonic

NOMURA

sumtotal
A Skillsoft Company


CHIYODA CORPORATION

NEC

NITO


MITSUBISHI ELECTRIC



Mitsubishi UFJ Financial Group

Thank you!