Curriculum Vitae

Personal

Name: Kin'ya Tamaki

Short description of career, current research activities:

Kin'ya Tamaki received the Ph.D. from Waseda University, School of Science and Engineering, 1989.

Professor, School of Business, Aoyama Gakuin University, Tokyo, Japan

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Research Activities:

Business innovation strategy, business model,

Circular economy,

SDGs regional vitalization, and

Production systems and production management

Society Member:

· President of

The International Academy of Strategic Management, Japan (2025-)

· A Board Member of

Asia Pacific Industrial Engineering and Management Systems (2011-)

International Association of Project and Program Management, Japan (2025-)

· A Council Member of

The Japan Institute of Industrial Engineering (2012-)

· Member of

Japan Society for Management Information (1993-)

Japan Industrial Management Association (1993-)

Information Processing Society of Japan (2003-)

Academic Association for Organizing Science (2003-)

His books:

Young Won Park · Kin'ya Tamaki: Circular Economy Strategy for SDG Business Management - New Theories and System Techniques -, Springer, 2025, [ISBN 978-981-96-4193-2, ISBN 978-981-96-4194-9 (eBook)].

Kin'ya Tamaki, Kazuyoshi Ishii: Automation in Education, Training, and Learning Systems, Springer Handbook of Automation, pp.1349–1370, 2023/7.

Written and edited by Kin'ya Tamaki: Case Study of Business Model Innovation, 2021, Japanese, [ISBN 978-4-502-36961-2].

Kin'ya Tamaki: Business Model Innovation, 2018, Japanese, [ISBN 978-4-502259-61-6].

His academic paper published in English journal:

Kin'ya Tamaki: Demonstrative Implementation and Validated Effectiveness of Group Work Exercises Integrating Project-Based Learning and Active Learning Utilizing Digital Books: A Case Study on "SDGs/CE Business Concept Proposal" Within the Business Producers Development Program, AOYAMA BUSINESS REVIEW, No. 46, pp.65-102, [ISSN 0388-0052]. Kin'ya Tamaki: Research Framework of New Theories and System Techniques for Circular Economy (CE): Based on International Trend Researches on CE Policy/Standard and Case Studies

of Advanced CE Companies, 2022 (First Year) International Trend Research Report on Circular Economy (CE) Policy/Standard and Case Studies of Advanced CE Companies, Volume 2, Number 1, pp.1-20, September 2023.

Kin'ya Tamaki and Maki Arame: Trends in Japanese University Education Digital Transformation (DX) and Case Study of Hybrid Group Work Exercises in Aoyama Gakuin University, Journal of Community Medicine and Health Research, Volume 5 Issue 1, pp.1-9, [ISSN: 2694-5843].

Qian Mijia and Kin'ya Tamaki: Construction of New Value Chain Management and Various BOMs for Research Project of SDGs Food Loss Reduction: Case Studies on Circular Economy Sweets Product Planning, Sales Event Holding, and Questionnaire Surveys, Journal of Mechanics Engineering and Automation, Volume 12, Number 3, pp.92-101, May-June 2022 (Serial Number 98), 2022/5.[DOI:10.17265/2159-5275].

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"Development, Empirical Research and Dissemination of New Theories and System Techniques for Circular Economy (CE) to Meet SDGs Goal 12; Producer and Consumer Responsibility"

Research project representative: Kin'ya Tamaki Academic period: from 2022 to 2025 (4 years)

Research project number: 22H01717