

INTERNATIONAL SOCIETY FOR OCCUPATIONAL ERGONOMICS AND SAFETY



EXECUTIVE COMMITTEE

BIOSKETCH



DR. ANAND S. IYER

PhD, CPE, CSSBB

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Dr. Anand S. Iyer was the 2015-16 President of the International Society for Occupational Ergonomics and Safety (ISOES) and also serves as its Treasurer.

Dr. Iyer is a Principal at JF Associates, Inc. based in the Washington, DC area. Dr. Iyer has a Doctoral and Master's Degree in Industrial Engineering from the University of Cincinnati, Ohio. He is an Associate Safety Professional (ASP), a Certified Professional Ergonomist (CPE), a Certified Six-Sigma Black Belt (CSSBB), and OSHA-30 certified (OSHA30). Since 2003, Dr. Iyer has been part of the JFAssociates' team providing consulting services in the industrial engineering domain including ergonomics, time and motion studies, safety, process improvement, economic analyses, facilities planning, and warehouse design. His responsibilities include experimental design, data collection, video analysis, statistical data analysis, data modeling, reporting, developing training modules, conducting safety audits, hazard evaluation, etc. He has co-authored more than 40 publications and conducted research and consulting in applied industrial engineering, time studies, occupational ergonomics, safety, and process improvement. He has made presentations at several prestigious Industrial Engineering and Ergonomic conferences.

Dr. Iyer is co-author of Product Development- A Structured Approach to Consumer Product Development, Design, and Manufacture – Second Edition published by Elsevier in 2014. Currently, he serves as the co-editor of the Industrial and Systems Engineering Review (ISER) an open-access journal (ISSN# 2329-0188) aimed at the advancement of industrial and systems engineering theory and practice as applied to any enterprise system. He also serves as an associate editor of Ergonomics-In-Design, a member of the Human Factors and Ergonomics Society (HFES), and a peer-reviewer for the Industrial and Systems Engineering Review (ISER) and the International Journal of Industrial Ergonomics (IJIE). From 2007 to 2011, he served as the managing editor of the International Journal of Industrial Engineering – Theory, Applications and Practice. From 2011 to 2016, he has also served on the board of directors for the Institute of Industrial Engineers (IIE) National Capital Chapter. From 2011 to 2013, he served as the Assistant Vice President for Communication and Web Development for the Mid-Atlantic Region of the Institute of Industrial Engineers (presently called the Institute of Industrial and Systems Engineers – IISE).

Credentials and Professional Honors

PhD, Industrial Engineering, University of Cincinnati, 2007

MS, Industrial Engineering, University of Cincinnati, 2004

BE, Production Engineering, University of Mumbai, 2001

Certified Professional Ergonomist, (#1367)

Associate Safety Professional, (ASP-34535)

Certified Six-Sigma Black Belt (CSSBB)

OSHA-30 Certified