

Biography of Jack A. Ladson

Ladson studied Optics at the University of Rochester and graduate level Mathematics at the Massachusetts Institute of Technology.

For thirty-five years Ladson has worked in the field of color and appearance technology.

He chairs the ASTM sub-committees:

ASTM E12.02 on Colorimetry and Spectrophotometry,
ASTM E12.06 on Digital Imaging

He is the sole creator of:

E2194-Multiangle Color Measurement of Metal Flake Materials,
E2539- Multiangle Color Measurement of Interference Pigments.
E2466-Colorimetry of Teeth Using Digital Still Camera Technology
E2670 Quantification of Dental Plaque Using Digital Still Cameras
E2545-Objective Measurement of Gingival Color Using Digital Still Cameras

Professional Associations

Officer in the Inter Society Color Council
Representative to the International Standards Organization (ISO).
BOD of the Society of Plastic Engineers (SPE).
Member of (CIE);
Council on Optical Radiation Measurement, (CORM);
American Association of Textile Chemist & Colorists, (AATCC),
Detroit Color Council, (DCC),
American Statistical Association, (ASA)
American Society for Quality, (ASQ).

Ladson has published over 40 referred papers on color; including digital imaging, color appearance phenomena, instrumental performance and process control.

Ladson is an invited lecturer and teaches industry and lectures on Color and Color Science in the Americas, Africa, Asia and Europe. He is an adjunct professor for PENN State, lecturing on Color, Color Science and Coloring of Plastics throughout the state of Pennsylvania. He served as an advisor for 5 years to the PENN State Advisory Board on Nanoparticles. He is a US Expert on Digital Cameras. He is the principal in Color Science Consultancy. More information is available at www.colorsocieties.net.