

4th IS&T/SID Color Imaging Conference 1996

Color Science, Systems, and Applications

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Society for Imaging Science & Technology
7003 Kilworth Lane
Springfield, Virginia 22151

Phone: 703-642-9090
Fax: 703-642-9094

info@imaging.org

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Cooperating Societies

ISCC—Inter-Society *Color* Council

SEPJ—Society of Electrophotography of Japan

SMPTE—The Society of Motion Picture and Television Engineers

SPSTJ—Society of Photographic Science & Technology of Japan

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The Papers Program

Wednesday, November 20, 1996

8:15 - 8:30 am

Introduction

Ronald S. Gentile, Adobe Systems Inc. and Gerald Murch, Xerox Corp.

Wednesday, November 20, 1996

8:30 - 11:30 am

Color Management

Session Chair: James King, Adobe Systems, Inc.

8:30 am	<i>Keynote Address: A Universal Paradigm for Color Management, Edward J. Giorgianni, Eastman Kodak Company, Rochester, New York</i>	1
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10:15 am	Color Correction Method Based on the Spectral Reflectance Estimation using a Neural Network , Yoshifumi Arai, Shigeki Nakauchi and Shiro Usui, Department of Information and Computer Sciences, Toyohashi University of Technology, Toyohashi, Japan	7
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Wednesday, November 20, 1996

1:00 - 3:05 pm

Scanning Devices

Session Chair: Jan De Clippeleer, Agfa-Gevaert

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1:50 pm	New Quality Measures for a Set of Color Sensors—Weighted Quality Factor, Spectral Characteristic Restorability Index and Color Reproducibility Index— , <i>Johji Tajima, NEC Corporation, Kawawaki, Japan</i>	29
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Wednesday, November 20, 1996

3:30 - 5:35 pm

Applications

Session Chair: Sabine Susstrunk, Corbis Corporation

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Conference Reception

6:00 to 8:00 pm

N/A Paper Not Available at Time of Publication

Thursday, November 21, 1996

8:30 - 9:45 am

Gamut Mapping and Color Appearance

Session Chair: Shoji Tominaga, Osaka Electro-Communication University

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Thursday, November 21, 1996

3:05 - 5:30 pm

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Tour of R.R. Donnelly Printing Facility

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3:00 - 4:15 pm

Standards

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