

**THE INSTITUTE OF ELECTRICAL AND ELECTRONICS
ENGINEERS, INC.
TAEGU SECTION
March 2002**

PART A. Section Summary

A-1 Executive Summary

The Taegu Section was organized on May 1992. During 2001, the Taegu Section organized 6 meetings: 4 Section Administrative Meetings, 1 Educational Meeting, and 1 Technical Conference.

This year the Taegu Section will organize at least 5 meetings: 5 Section Executive Meetings and 2 Technical Seminars or Conferences (including 1 International Conference) during 2002.

A-2 Financial Report

Total receipts of the Taegu Section during 2001 amount to 6,132,476 Korean Won(US \$4,642.29) and total expenses amount to 5,482,800 Korean Won(US \$4,150.49).

A-3 Section Executive Committee Officers

The Taegu Section Executive Committee Officers on March 2002 are listed in the following. Our section elects new executive committee officers every January.

THE IEEE TAEGU SECTION EXECUTIVE COMMITTEE

<u>SECTION OFFICES</u>	<u>NAME</u>
CHAIRMAN	Yeong-Ho Ha
VICE CHAIRMAN	Jin-Ho Cho

SECRETARY/ TREASURER	Jae-Yeal Nam
MEMBERSHIP DEVELOPMENT	Duk-Gyoo Kim
PROFESSIONAL ACTIVITIES	Hong-Chae Woo
STUDENT ACTIVITIES	Jae-Pyo Hong
EDUCATIONAL ACTIVITIES	Nam-Chul Kim
NEWSLETTER EDITOR	Don-Suk Han
AWARDS	Hyun-Chul Choi
AUDIT	Cheun-Soo Ha
PUBLICATIONS/ PUBLICITY	Jung-Hee Lee

PART B. Organizational Activities

B-1 Membership Growth

Overall membership of the Taegu Section as of Dec. 31, 2001 amounts to 279. Every effort is being made to recruit new members.

B-2 Territorial Organization

Most of members reside in the cities of Taegu, Pohang, and their vicinity cities: Gumi, Kyungsan, and Andong.

B-3 Membership Development Programs

Membership applications and brochures are available from the Section Secretary and Membership Development Committee. We send application forms upon request from interested persons. Efforts to recruit new members and student members are being made.

B-4 Student Activity

The Student Branch in Kyungpook National University and the Student Branch of Pohang Institute of Technology were organized.

B-5 Conference Activities

1. Technical Workshop (Jun. 30, 2001, Kyungpook National University)

114 persons were attended

Conference title: The Seventh Color Imaging Workshop

- ① “Color Appearance Estimation of Nighttime Road Images Under Automotive Headlamp Lights” by Cheol-Hee Lee (Kyungwoon Univ., Korea) and Yeong-Ho Ha (Kyungpook Nat’l Univ., Korea)
- ② “Estimation of Spectral Distribution of Scene Illumination Using Perceived Illumination and Highlight from a Single Color Image” by Yun-Tae Kim (Kyungpook Nat’l Univ., Korea), Jeong-Yeop Kim (Youngsan Univ., Korea), Ho-Keun Lee, and Yeong-Ho Ha (Kyungpook Nat’l Univ., Korea)
- ③ “Modified Jointly-Blue Noise Mask Using S-CIELAB Color Difference” by Yong-Sung Kwon, Yun-Tae Kim, Ho-Keun Lee, and Yeong-Ho Ha (Kyungpook Nat’l Univ., Korea)
- ④ “Modeling of the Color Reproduction” by Eung-Joo Lee (Tongmyong Univ., Korea) and Cheol-Hee Lee (Kyungwoon Univ., Korea)
- ⑤ “Advancement of Estimation Error of surface spectral reflectance using a population update” by Cheol-Hee Lee (Kyungwoon Univ., Korea), Suk-Chul Ahn (Pukyong Nat’l Univ., Korea), and Yeong-Ho Ha (Kyungpook Nat’l Univ., Korea)
- ⑥ “Lightness-Difference Data Set for Evaluation of CIELAB-Based Colour-Difference Formulae” by Dong-Ho KIM (Ewha Color and Design Research Institute, Korea), Hee-Kang SONG, and Jae-Pil KIM (Seoul Nat’l Univ., Korea)
- ⑦ “A Principal Distance Constraint Error Diffusion Algorithm for the Homogeneous Dot Distribution” by Ki-Min Kang and Choon-Woo Kim (Inha Univ., Korea)

2. Educational Meeting (Jun. 12, 2001, Kyungpook National University)

116 persons were attended

Title of Presentation: “Special Lecture on the Third-generation Cellular System: The Summary of IMT-2000” by Dr. Jung Uck Seo

B-6 Home Page

The home page of Taegu Section is under construction now.

PART C. 2002 Goals and Plans

C-1 Technical Meetings/Conferences

The Taegu Section sponsors or cosponsors two seminar or conferences:

- ① The Eighth Color Imaging Workshop
- ② Joint Workshop on Electronics

C-2 Chapters

The Taegu Section will organize two or three chapters, Signal Processing(SP), Electron Devices(ED), and Communications during 2002.

C-3 Proposed Budget

The Taegu Section proposes the budget about US \$6,000 during 2002 for Technical meetings.

Part D. Others

D-1 Relationship with National Societies

There are many national academic societies in Korea such as;

- The IEEE Korea Council
- The Korea Institute of Electrical Engineers(KIEE)
- The Institute of Electronics Engineers of Korea(IEEK)
- The Korea Information Science Society(KISS)
- The Korea Institute of Communication Science(KICS)
- The Acoustical Society of Korea(ASK)

Since most of our members are affiliated with these societies, the Taegu Section enjoys a close relationship with these societies through the joint technical programs. Especially, the IEEK has a close tie with the IEEE activities.

D-2 Area Coordination

The Taegu Section is not yet carrying out any joint activities with other Sections in Region 10.