

Papers Presented at the Technical Meetings

Theme: Organic Thin Film

Sept. 8, 1995 Aoyama Gakuin University

- DEI-95-67 Deposition of PTFE Thin Films by Ionization-assisted Evaporation Method.
Hiroaki Usui, Katsuyuki Kurachi, Hiroshi Koshikawa and Kuniaki Tanaka (Tokyo University of Agriculture and Technology)
- DEI-95-68 Characteristics of Interfacial Discharge under Impulse Voltage Application.
Tadasuke Saito*, Hiroaki Fukushima, Yasushichi Gosho, Masao Endo (Chuo University)
- DEI-95-69 Impulse Interfacial Discharge Occurring at the Dielectric-Dielectric Interface
Hiroaki Fukushima*, Tadasuke Saito, Yasushichi Gosho, Masao Endo (Chuo University)
- DEI-95-70 Measurement of Phase Transition Temperature of Lipid Membranes by Thermally Stimulated Displacement Current.
Woo-Yeon Kim, Mitsumasa Iwamoto (Tokyo Institute of Technology)
- DEI-95-71 Electrical conduction fullerene sublimed thin films
Kazuya Saito, Fujio Kaneko, Masayoshi Masui, Manabu Takeuchi, Naoyuki Sato, Takashi Ikehata, Hiroshi Mase (Ibaraki University)
- DEI-95-72 Photoconduction Properties of C60/Poly (benzo [c] thiophene) Layer.
Mitsuyoshi Onoda* (Himeji Institute of Technology), Kazuya Tada, Katsumi Yoshino (Osaka University)
- DEI-95-73 Photoelectric Effect of Multi-Layered Organic Cells.
Masaaki Iizuka*, Shoichi Muraguchi, Shigekazu Kuniyoshi, Kazuhiro Kudo, Kuniaki Tanaka (Chiba University)
- DEI-95-74 Optical and Electrical Characteristics of Organic Multiple-Quantum-Well Structure Utilizing Dye Materials.
Yutaka Ohmori, Masayoshi Yoshida, Akihiko Fujii, Katsumi Yoshino (Faculty of Engineering, Osaka University)
- DEI-95-75 Nonlinear Optical Properties of Polyurea Thin Films by Vapor Deposition Polymerization - Effects of Molecular Structure on Polymerization and Orientation.
Takeshi Segi*, Yasuo Suzuoki, Akimori Tabata, Teruyoshi Mizutani (Nagoya University)
- DEI-95-76 Image Analysis of Dielectric Breakdown of Plasma-Polymerized Hexamethyldisilazane Films.
Minoru Kusabiraki, Hironobu Matsuura, Kenji Tanaka, Yoshiharu Maekawa, Masao Aozasa (Osaka City University)
- DEI-95-77 Study on Deterioration Mechanism in Organic EL Devices Using XPS Technique.
Naoya Nakanishi, Akinori Maeda, Shizuyasu Ochiai, Yoshihiro Takahashi, Kenzo Kojima, Masayuki Ieda (Aichi Institute of Technology)
- DEI-95-78 Evaluation of Azobenzene LB films adsorbing Cyanine dyes using ATR method.
Tetsuo Fukami*, Kazunari Shinbo, Keizo Kato, Futao Kaneko (Niigata Univ.)
Takashi Wakamatsu (Ibaraki National College of Technology)
- DEI-95-79 Electrical Conduction in the Surface Direction in Al/C12TCNQ/C20/Al LB Heterofilms.
Masahito Kushida, Shiro Fujimaki, Kicko Harada, Kyoichi Saito, Kazuyuki Sugita (Chiba University)

Theme: High Electric Field Phenomena and Space Charge, Insulation for Equipment and Cable

Nov. 27 - 28, 1995 Holiday Inn Crown Plaza Toyohashi

- DEI-95-80 Effect of Heat Treatment on Dielectric Breakdown and Molecular Orientation of Polyimide by Vapor Deposition Polymerization.
Kazuo Iida, Can Liao, Jing Huang Shuhei Nakamura, Goro Sawa (Mie University)
- DEI-95-81 Thermally Stimulated Current in Polymethylpentene.