

Society for Information Display

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<i>Jan Birnstock; Andrea Lux; Martin Ammann; Philipp Wellmann; Michael Hofmann; Thomas Stübinger</i>	
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<i>Sunkwang Hong; Jae-Hyeung Park; Brian H. Berkeley</i>	
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<i>Masashi Nakao; Masaki Kita; Masayuki Miyama</i>	
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<i>Greg Niven; Aram Mooradian</i>	
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<i>Marek W. Kowarz; James G. Phalen; Chris J. Johnson</i>	
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<i>U. Steegmueller; M. Kuehnelt; J. Luft; S. Lutgen; W. Schmid</i>	
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<i>Takashi Miyoshi; Tokuya Kozaki; Tomoya Yanamoto; Yasushi Fujimura; Shin-ichi Nagahama; Takashi Mukai</i>	

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<i>Karl Amundson; Theodore Sjodin</i>	
68.2: Color and Flexible Electronic Paper Display using QR-LPD[®] Technology	1897
<i>Ryo Sakurai; Shingo Ohno; Shin-ichi Kita; Yoshitomo Masuda; Reiji Hattori</i>	

68.3: Gray Scales for Video Applications on Electrowetting Displays.....	1901
<i>R. van Dijk; B. J. Feenstra; R. A. Hayes; I. G. J. Camps; R. G. H. Boom; M. M. H. Wagemans; A. Giraldo; B. v.d. Heijden; R. Los; H. Feil</i>	
68.4:Hybrid Color Reflective LCD with a White Subpixel	1905
<i>Yasufumi Asao</i>	
68.5: Late-News Paper: Advances in Active-Matrix Color Displays Using Electroforetic Ink and Color Filters.....	1909
<i>A. Bouchard; H. Doshi; B. Kalhori; A. Oleson</i>	

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69.1: Invited Paper: Advancements for Highest-Performance LCD-TV.....	1913
<i>Sang Soo Kim; Brian H. Berkeley; Taesung Kim</i>	
69.2: Invited Paper: Recent Improvements of Multidomain-Vertically-Aligned-Mode LCD TV	1917
<i>M. F. Hsieh; K. H. Peng; Y. H. Hsu; M. C. Shih; H. C. Hung; C. P. Hung; H. S. Hsieh; W. Y. Li; M. T. Yang; C. K. Wei</i>	
69.3: Invited Paper: Advanced MVA for High Quality LCD-TVs	1921
<i>Po-Lun Chen; Yi-Pai Huang; Wei-Kai Huang; Cheng-Han Tsao; Jeng-Jia. Su; Ting-Rei Chang; Hong-Lung Hou; Yu-Chieh Lin; Kun-Yu Lin; Chih-Wei Wang; Chun-Ting Liu</i>	
69.4: Amorphous Silicon Based 40" LCD TV Using Ultra Fast OCB ModeJun-Woo Lee; Chang-I	
<i>Po-Lun Chen; Yi-Pai Huang; Wei-Kai Huang; Cheng-Han Tsao; Jeng-Jia. Su; Ting-Rei Chang; Hong-Lung Hou; Yu-Chieh Lin; Kun-Yu Lin; Chih-Wei Wang; Chun-Ting Liu</i>	
69.5: Invited Paper: Progress of IPS-Pro Technology for LCD-TVs	1929
<i>K. Ono; I. Mori; M. Ishii; Y. Ooishi; T. Furuhashi</i>	

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70.1: Invited Paper: Large-Sized Full Color AMOLED TV : Advancements and Issues	1933
<i>Kyuha Chung; Namdeog Kim; Joonhoo Choi; Changwoong Chu; Jong-moo Huh</i>	
70.2: Low-Voltage White Tandem Structures for Fabricating RGBW AMOLED Displays	1939
<i>T. K. Hatwar; J. P. Spindler; S. A. Van Slyke</i>	
70.3: Current-Scaling a-Si:H TFT Pixel Electrode Circuit for AM-OLEDs.....	1943
<i>Hojin Lee; Jerzy Kanicki; Y. C. Lin; Han-Ping Shieh</i>	
70.4: A 14.1inch AMOLED Display using Highly Stable PECVD based Microcrystalline Silicon TFT Backplane	1947
<i>Kunal S. Girotra</i>	

Session 71: Display Innovation to Fabless Manufacturing (Display Manufacturing)

71.1: Invited Paper: Innovation to Production: A Continuum	1951
<i>Jeffrey B. Sampsell</i>	
71.2: Distinguished Paper: iMoD™ Display Manufacturing.....	1955
<i>P.D. Floyd; D. Heald; B. Arbuckle; A. Lewis; M. Kothari; B. J. Gally; B. Cummings; B.R. Natarajan; L. Palmateer; J. Bos; D. Chang; J. Chiang; D. Chu; L.M. Wang; E. Pao; F. Su; V. Huang; W.J. Lin; W.C. Tang; J.J. Yeh; C.C. Chan; F.A. Shu; Y.D. Ju</i>	

71.3: Invited Paper: High-Pixel-Density Mobile Displays: Challenges and Solutions	1959
<i>Candice H. Brown Elliott; Thomas L. Credelle</i>	
71.4: Late-News Paper: Self Assembled Transparent Conductive Coatings for Flat Panel Displays	1962
<i>Dr. Arkady Garbar; Dr. Claudio Rottman; Dr. Emad Masoud; Mr. Bill Faulkner; Dr. Fernando de la Vega</i>	

Session 72: Novel Displays (Display Systems)

72.1: Automotive Night Vision System with Picture Presentation	1966
<i>Peter M. Knoll</i>	
72.2: Pseudo-White LED Backlight for Automotive Navigation System	1970
<i>Källil Kälantär; Kenji Shimabukuro; Hirofumi Horiuchi</i>	
72.3: Wedge Displays as Cameras	1974
<i>Sophie Boual; Timothy Large; Mark Buckingham; Adrian Travis; Simon Munford</i>	
72.4: Hyperreality Head Dome Projector (HDP) using LED light source	1978
<i>Haruhiko Okumura; Takashi Sasaki; Aira Hotta; Naotada Okada</i>	

Session 73: Mobile Projection (Projection)

73.1 Invited Paper: Performance of High Power Light Emitting Diodes in Projection Applications	1982
<i>Gerard Harbers; Serge Bierhuizen</i>	
73.2: Distinguished Paper: Compact three panel LED projector engine for portable applications	1986
<i>Juan Manuel Tejjido; Frederic Ludley; Olivier Ripoll; Mitsunori Ueda; Yoshihiro Oshima; Tetsuyuki Yoshida; Kiyoshi Toyota; Kazutoshi Yamamoto; Toru Nagara; Yuji Kato; Atsuhiko Wajiki; Shinjiro Umeya</i>	
73.3: Ultra-Miniature Projector: A High Resolution, Battery Powered Laser Display	1990
<i>Miklos Stern; Dmitriy Yavid; Chinh Tan; Fred Wood; Carl Wittenberg; Narayan Nambudiri; Askold Strat; Mikhail Slutsky; Richard Rizza; Daniel DeLazari; Duanfeng He; Daniel Gonzalez; Costanzo DiFazio; Robert Smajek; Scott Collomb; Daniel Baldwin; Robert Whittle</i>	
73.4: Real-time Diffractive Video Projector Employing Ferroelectric LCOS SLM	1993
<i>Lewis Banks; Martin Birch; Daniel Krueerke; Edward Buckley; Adrian Cable; Nic Lawrence; Peter Mash</i>	