

IEEE EDS Kansai Chapter
IMFEDK Best Paper Award

R08 “Multi-Channel Near-Infrared Bandpass Mosaic Filter
for Spectral Fundus Imaging”

Honghao Tang
(NAIST)

IEEE EDS Kansai Chapter IMFEDK Poster Paper Award

P09 “Alloying β -(Al_xGa_{1-x})₂O₃ thin films grown on (010) β -Ga₂O₃ substrates by mist CVD”

Masahiro Kaneko

(Kyoto Institute of Technology)

P04 “The Impact of Carrier Lifetime on the Electrical Characteristics of Z₂-FET”

S. Kim

(Kansai university)

P11 “Estimation of SPICE Parameters for MOSFETs with CNN Regression ”

Kohei Akazawa

(Osaka Institute of Technology)

IEEE EDS Kansai Chapter
Distinguished Service Award

Hiroshi Nozawa
(Kyoto University)

Daisuke Ueda
(Nagoya University)

Kenji Taniguchi
(Osaka University)

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IMFEDK Most Downloaded Paper Award

**“An 800-MHz 8-bit High Speed SAR ADC
in 16nm FinFET Process”**

Keisuke Okuno, Koji Obata, Takumi Kato and Koji Sushihara

**“Development of SiC Power Devices and Modules
for Automotive Motor Drive Use”**

Tristan Evans, Toshio Hanada, Yuki Nakano and Takashi Nakamura

**“Improvement of Drain Leakage Current Characteristics
in Metal-Oxide-Semiconductor-Field-Effect-Transistor
by Asymmetric Source-Drain Structure”**

Byoungseon Choi, Hyunae Park, Dongsoo Kim and Byoungdeog Choi