Oral Presentation

## [OLED1]OLED Devices

Chair: Takahisa Shimizu (NHK)

Co-Chair: Ken-ichi Nakayama (Osaka University) Wed. Nov 27, 2019 1:40 PM - 3:00 PM Room 204 (2F)

2:40 PM - 3:00 PM

## [OLED1-4]An Aging Current Model for OLED Degradation

\*Qian CHEN<sup>1</sup> (1. The Institute of Microelectronics of the Chinese Academy of Sciences (China)) Keywords:Organic light-emitting diode, degradation, aging condition, current model

This work presents a new aging current model of organic light-emitting diode (OLED). It can predict the OLED current with different stress time under some aging conditions, which can be used in related simulation software to describe the degradation of OLED.