

SEMICON[®] JAPAN

DEC 13 – 15, 2017
TOKYO, JAPAN

参加報告書

群馬大学大学院 理工学府
理工学専攻 電子情報・数理教育
小林研究室 修士1年
姚丹（ヨウ タン）

名 称

SEMICON Japan <http://www.semiconjapan.org/jp/mirai-college>

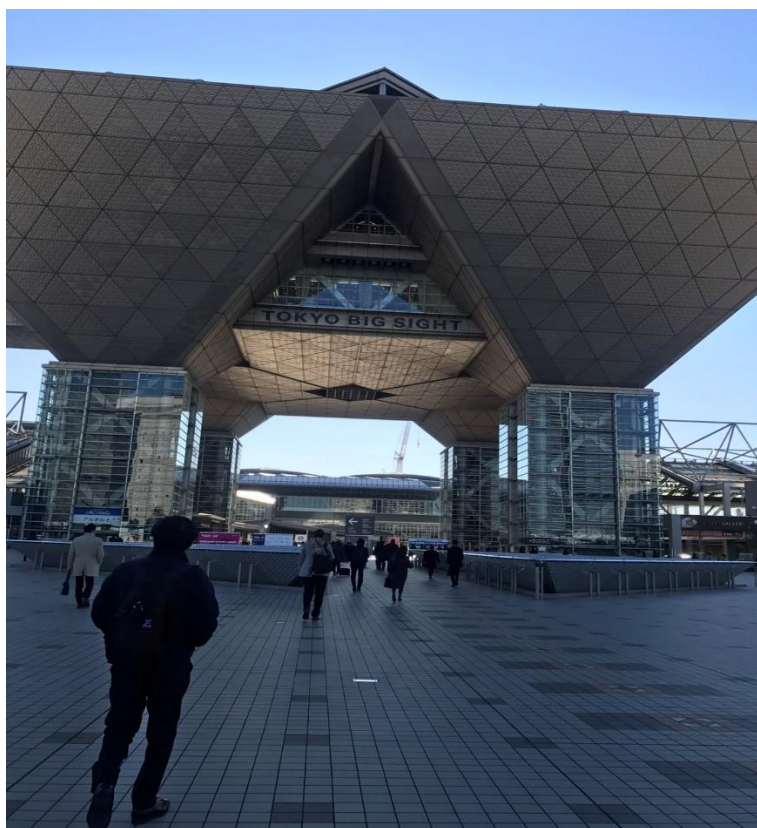
展示会開催時間

2017 年 12 月 13 日(水)–15 日(金) 10:00–17:00

会 場

東京ビッグサイト 東展示棟・会議棟

（セミナー，レセプションによっては異なる開催場所）



群馬大学 小林春夫研究室 ポスター展示

研究室から展示したポスター

By 小島さん： $\Delta\Sigma$ デジタル・アナログ変換器のデジタル信号処理を用いた線形性向上
アルゴリズム

By 町田さん：異なる周期をもつ非同期な2つの正弦波を用いた時間ディジタル回路

By 栗原さん：Electron Mobility Modeling of AlN/GaN MIS-HEMTs

With Embedded Source Field-Plate Structures

By 莉乃さん：90nm NMOSFET の速度飽和パラメータ新抽出方法

By 田村さん：高周波信号処理用アナログヒルベルトフィルタの理論検討

This participation in a big exhibition is my first and precious experience. Our Gunma University analog integrated circuit research group exhibited there using the above posters. Also I joined the future COLLEGE in SEMICON Japan 2017 and I was able to interact with students from various universities. In the course of the presentation, I met a lot of graduate students from Gunma University who provided me a lot of their advice and experience in employment.



株式会社 新川

I took part in Shinkawa Corporation's explanation, and I learned a lot about the knowledge of semiconductors. I went to the Shinkawa exhibition and saw the process of making the semiconductor. The production process was really excellent.

感謝

I can really thank Prof. Kobayashi for my participation in SEMICON Japan 2017. Also thanks to Ms. Yoshida of SEMI Japan who made arrangements for my future COLLEGE registration. I really appreciate the support of the Shinkawa Company on my transportation fee. Thank you very much.

