

Oral presentation | Focused Session | 31.1 Focused Session "AI Electronics"

## [20p-F211-1~13]31.1 Focused Session "AI Electronics"

Masashi Aono(慶応大), Nakajima Mitsumasa(NTT)

Fri. Sep 20, 2019 1:45 PM - 5:45 PM F211 (F211)

△ : Presentation by Applicant for JSAP Young Scientists Presentation Award

▲ : English Presentation

▼ : Both of Above

No Mark : None of Above

---

2:15 PM - 2:45 PM

### ▲[20p-F211-2][JSAP Paper Award Speech] Analogue spin-orbit torque device for artificial-neural-network-based associative memory operation

William Borders<sup>1</sup>, Hisanao Akima<sup>2</sup>, Shunsuke Fukami<sup>1</sup>, Satoshi Moriya<sup>1</sup>, Shouta Kurihara<sup>3</sup>, Yoshihiko Horio<sup>1</sup>, Shigeo Sato<sup>1</sup>, Hideo Ohno<sup>1</sup> (1.Tohoku Univ., 2.Fujitsu Lab., 3.NEC)

Keywords:JSAP Paper Award Speech