

## 研究成果報告書 (掲載期間 2019. 11.1–2020.10.31)

### 審査学術論文

- (1) K. Ueno: A construction of Bottcher coordinates for holomorphic skew products, to appear in *Nonlinearity*. (published online, 2019年6月18日)
- (2) K. Ueno: Polynomial skew products whose Julia sets have infinitely many symmetries, *Kyoto J. Math.*, Vol. 60 (2020), No. 2, 451-471. (6月発行)
- (3) K. Ueno: Bottcher coordinates at fixed indeterminacy points, *Ergodic Theory Dynam. Systems*, Vol. 39 (2019), No. 12, 3437-3456. (11月発行)

### 学会発表

- (1) K. Ueno: Dynamics of super-attracting skew products: Bottcher coordinates, Green-like functions and attraction rates (ポスター発表), RIMS 研究集会 複素力学系の分岐と安定性の研究 (Bifurcation and stability in complex dynamics), 京都大学, 2019年12月11日.