研究室名	上出研究室　論文発表

発表時期	2019年5月
題名	Completeness and cut-elimination for first-order ideal paraconsistent four-valued logic
掲載雑誌	Studia Logica, Online first published, Springer, 2019.
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概要	In this study, we prove the completeness and cut-elimination theorems for a first-order extension F4CC of Arieli, Avron, and Zamansky's ideal paraconsistent four-valued logic known as 4CC. These theorems are proved using Schutte's method, which can simultaneously prove completeness and cut-elimination.