

COMPACTIFICATIONS OF PEL-TYPE SHIMURA VARIETIES IN RAMIFIED CHARACTERISTICS — ERRATA

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- (1) The isomorphism (3.2) and the explanations for it should be relocated after (3.5), because of necessary changes and corrections in Def. 5.4.2.6 in [1] and [2] (see their errata).
- (2) In Prop. 13.19 and its proof, “ $\bigcap_{0 \leq i \leq m} G_{j_i}(\mathbb{Z}_p)$ ” should be “ $\bigcap_{j \in J} G_j(\mathbb{Z}_p)$ ”, and “ $G_{j_i}(\mathbb{Z}_p)$ ” should be “ $G_j(\mathbb{Z}_p)$ ”.

REFERENCES

- [1] K.-W. Lan, *Arithmetic compactification of PEL-type Shimura varieties*, Ph. D. Thesis, Harvard University, Cambridge, Massachusetts (2008). Errata and revision available online at the author’s website.
- [2] ———, *Arithmetic compactification of PEL-type Shimura varieties*, London Mathematical Society Monographs, vol. 36, Princeton University Press, Princeton, 2013.

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