ADDENDUM FOR "THE DEFORMATION SPACES OF PROJECTIVE STRUCTURES ON 3-DIMENSIONAL COXETER ORBIFOLDS"

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As mentioned in Section 2.1 of [1], we will provide the generalization of Proposition 3 and give more detailed proof than what is sketched there in our book [2] to be prepared very soon. This book will generalize the materials in the preprint [5], [6], [7], and [4]. See also [3] where we discuss this.

References

- S. Choi, C. Hodgson, and G. Lee, Projective deformations of hyperbolic Coxeter 3-orbifolds, Geom. Dedicata vol. 159 no. 1 (2012), 125–167. arXiv:1003.4352
- [2] S. Choi, RPⁿ-orbifolds with ends and their deformation spaces, a book to be prepared.
- [3] S. Choi, Convex real projective orbifolds with radial or totally geodesic ends: a survey of some partial results, Contemp. Math. 696 (2017), 51–86. arXiv:1601.06952
- [4] S. Choi, The convex real projective orbifolds with radial or totally geodesic ends: The closedness and openness of deformations, arXiv 1011.1060,
- [5] S. Choi, A classification of radial or totally geodesic ends of real projective orbifolds I: a survey of results, Advanced Studies in Pure Mathematics, Vol. 73 (2017), 69–134, MSJ, Tokyo, Japan, arXiv:1501.00348
- [6] S. Choi, The classification of ends of properly convex real projective orbifolds II: Properly convex radial ends and totally geodesic ends, arXiv:1501.00352
- [7] S. Choi, A classification of radial and totally geodesic ends of properly convex real projective orbifolds III: the convex but nonproperly convex and noncomplete-affine radial ends, arXiv:1507.00809

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