Some references mentioned during the Zoominar
Homogeneous hypersurfaces

Michael Eastwood via IMPAN, Warsaw, 20th May 2020

- B.M. Doubrov, B.P. Komrakov, and M.M. Rabinovich, *Homogeneous surfaces in the three-dimensional affine geometry*, Geometry and Topology of Submanifolds VIII, World Scientific 1996, pp. 168–178.
- M.G. Eastwood and V.V. Ezhov, *On affine normal forms and a classification of homogeneous surfaces in affine three-space*, Geom. Dedicata **77** (1999) 11–69.
- M.G. Eastwood and V.V. Ezhov, *A classification of non-degenerate homogeneous equiaffine hypersurfaces in four complex dimensions*, Asian Jour. Math. **5** (2001), 721–740.
- M.G. Eastwood and V.V. Ezhov, *Homogeneous hypersurfaces with isotropy in affine four-space*, Tr. Mat. Inst. Steklova **235** (2001) 57–70.
- M.G. Eastwood, V.V. Ezhov, and A.V. Isaev, *Towards a classification of homogeneous tube domains in* $\mathbb{C}^4$, Jour. Diff. Geom. **68** (2004) 553–569.
- M.G. Eastwood, *A new homogeneous tube domain*, Proceedings of a CIRM Conference 'CR Geometry and PDEs,' Levico Terme, Trento (ed. E. Barletta), Lecture Notes of Seminario Interdisciplinare di Matematica **4** (2005) 17–22.
- M. Wermann, *Homogene Hyperflächen im vierdimensionalen äqui-affinen Raum*, Dissertation, Doktors der Naturwissenschaften, Universität Dortmund, Shaker Verlag 2001.

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