

Complex interpolation of predual of local Morrey-type spaces

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Guliyev, Hasanov, and Sawano (see [1]) proved that predual of local Morrey-type spaces can be characterized as some local block spaces. In this talk we discuss complex interpolation of local block spaces. We prove that these spaces behave well under the first complex interpolation method.

References

- [1] V.S. Guliyev, S.G. Hasanov, and Y. Sawano, *Decompositions of local Morrey-type spaces*, Positivity, (2017), doi: 10.1007/s11117-016-0463-8.