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Some aspects of fully measurable grand Lebesgue spaces

We shall discuss fully measurable grand Lebesgue spaces as a generalization of grand Lebesgue spaces. We shall give characterizations for the boundedness of various integral operators in fully measurable grand Lebesgue spaces such as maximal operator, Hardy averaging operator and Hilbert transform. We also intend to discuss the duality of fully measurable grand Lebesgue spaces.