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Some remarks on the interpolation spaces A^θ, A_θ

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Abstract: Let (A_0, A_1) be a regular interpolation couple. Under several different assumptions on a fixed A^β , we show that $A^\theta = A_\theta$ for every $\theta \in (0, 1)$. We also deal with assumptions on $\overline{A^\beta}$, the closure of A^β in the dual of $(A_0^*, A_1^*)_\beta$.

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