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Metric-fine uniform frames

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Abstract: A locallic version of Hager's metric-fine spaces is presented. A general definition of \mathcal{A} -finess is given and various special cases are considered, notably $\mathcal{A} =$ all metric frames, $\mathcal{A} =$ complete metric frames. Their interactions with each other, quotients, separability, completion and other topological properties are discussed.

Keywords: uniform frames and sigma frames, fine, metric-fine, completion

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