Separation Axioms Among US

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A standard introductory result is that Hausdorff spaces have the property US, that is, each convergent sequence has a unique limit. This paper explores several existing and new characterizations of separation axioms that are strictly weaker than Hausdorff but strictly stronger than US.

References

[1] Steven Clontz, Marshall Williams, Separation axioms among US, Topology and its Applications, 2025, 109467, ISSN 0166-8641, https://doi.org/10.1016/j.topol.2025.109467.

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