

**Thomas Jech**  
*Convergence*                      *and*                      *submeasures*  
*in Boolean algebras*

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**Abstract:** A Boolean algebra carries a strictly positive exhaustive submeasure if and only if it has a sequential topology that is uniformly Fréchet.

**Keywords:** Boolean algebra; exhaustive submeasure; sequential topology; uniformly Fréchet topology

**AMS Subject Classification:** 03G05, 28A60

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