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Stable domination and algebraically closed valued fields

The concept of stable domination has been developed as a way to extend the tools of stability theory to structures which are not stable but have a rich stable reduct (in a precise sense). In this talk, I will define stable domination and its associated notion of domination independence, and illustrate how some standard properties of independence in a stable theory lift to corresponding properties of stably dominated types. I will illustrate these properties with examples in algebraically closed valued fields.