

## On dependently embedded sets

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Stably embedded sets have been studied in [1]. They help, for example, to understand the relation between stability of a type-definable set and stability of the induced structure on this set. It turns out that a similar notion (we call it dependent embeddedness) can be used in a NIP context. We will discuss the basic properties of dependently embedded sets, with special attention to the uniform version of the property. There are strong connections with Chernikov and Simon’s result on honest definitions and UDTFS of [2], [3] and [4].

### References

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