

[16].

With all that, and just for a didactical purpose, it seems recommendable to improve the famous Zadeh's statement,

**In fuzzy logic everything is
a matter of degree,**

by completing it to the form,

**In fuzzy logic everything is not only a
matter of degree, but also of design.**

Hence, engineers needing to become fuzzy-practitioners, up to some extent should master the 'art of designing fuzzy systems'. This art can suggest some new questions like, for instance:

Why, in fuzzy ruled systems, and as it is currently done in Fuzzy Control, all the rules are always represented by the same conditional, or implication function, but not each rule by a different one?

Preliminary positive results on a fuzzy rule-based regression system with diversity of operations for the rules may be found in [16]. It is beyond discussion that the same question is important if the specification of the system or some of its relevant signals are expressed in natural language, i.e., if we enter the world of "Computing with Words".

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