

1145-03-2704 **Anil Nerode*** (an17@cornell.edu), 545 Malott Hall, Cornell University, Ithaca, NY 14850.
Reminiscences of Jeff Remmel.

I will summarize our long history of collaborations. They stretch from his days as my Ph. D. student in the early 1970's to his death in 2017. We collaborated first in the theory of Dekker's isols, then in determining the computable content of various algebraic constructions (now partially subsumed into Friedman's reverse mathematics), then with Victor Marek in the theory non-monotonic logics, finally with Wolf Kohn in hybrid systems and their potential commercial applications (an area now widely pursued in engineering and computer science under a variety of names.) (Received September 25, 2018)