1147-37-430 **Andrei E Ghenciu***, andrei.e.ghenciu@gmail.com. Almost Specified Infinite Iterated Constructions. Preliminary report.

In this presentation we look at almost specified iterated constructions over finite as well as countably infinite alphabets. The main object of interest is the limit set generated by almost specified shifts. We study the properties of the associated level functions and ways to compute the Hausdorff dimension of the limit set. Emphasis will be placed on constructions over infinite alphabets. (Received January 23, 2019)