Gerardo R Chacon* (gerardo.chacon@gallaudet.edu) and Gerardo A Chacon (gerardoachg@uan.edu.co), , Colombia. Examples of spaces of analytic functions with variable exponents.

We present some examples of spaces of analytic functions related to variable exponent Lebesgue spaces $L^{p(\cdot)}$. We exhibit some properties of the spaces and study the influence of the exponent $p(\cdot)$ on the behavior of functions on the space. (Received September 04, 2018)