

962-B1-185

Robert L Devaney* (bob@bu.edu), Mathematic Department, Boston University, Boston, MA
02215. *Java Applets for teaching Chaotic Dynamical Systems.*

In this talk we describe a number of different Java applets that have been developed by the Dynamical Systems and Technology Project at Boston University (<http://math.bu.edu/DYSYS>). These applets have been designed to help teach topics that range from the chaos game to graphical iteration, and include a number of games and fractal movie-making software. (Received August 24, 2000)