

Meeting: 1003, Atlanta, Georgia, MAA CP X1, MAA General Contributed Paper Session, I

1003-X1-341 **Mohamed Allali*** (allali@chapman.edu), One University Drive, Orange, CA 92866. *Binary Images in Discrete Mathematics.*

Many realistic and interesting applications have been incorporated in Discrete Mathematics . However, Digital Image Processing tools have not been used extensively in Discrete Math. In this talk I will show how the simple concept of binary images can be incorporated into a Discrete Mathematics course to make it more visual and interesting for instructors and students. (Received September 10, 2004)