Abstract
This article aims to show how the incorporation of ICTs in education, especially in the area of Social Sciences, Geography in this specific case, becomes an invaluable educational resource for teaching concepts and acquiring skills needed in this area. The article starts highlighting the most important flaws in the teaching of geography, then points to the importance of using ICTs as a teaching resource that will contribute to overcome these problems and finally presents a pedagogical experience in the German School of Barranquilla showing how the implementation of these new technologies, facilitates the process of teaching learning, providing students the basic skills needed for understanding spatial dynamics.

Keywords
School geography, Internet, GIS, Teacher education.