PRESENTATION ABSTRACT

International maritime boundaries are completely ignored when mapping the time zones. Incorporating maritime sovereignty into these maps allows for a more accurate and detailed exploration of time and cartography. The usual time zone map and associated data are not user friendly; they tend to be challenging to read and interpret and are often out of date. We wanted to see how we could exploit color, design, and extremely accurate international boundary data to revisualize the presentation of time zones on a world map.

BIO

Tim Montenyhol is a cartographer, designer, and 3D specialist at International Mapping. Tim animated maps for the second season of Serial and has created 3D, bird’s-eye view maps for several National Parks, including the Grand Canyon and Mt. Rushmore. Tim studied Animation and Cartography at the University of Maryland, Baltimore County.