

## **Avaliação planimétrica de ortoimagens SAR**

Carlos Castro-Filho, Carlos Stelle, Corina Freitas e Sidnei Sant'Anna

SAR data needs to be geometrically validated before being used to generate cartographic products. This work aims evaluate the planimetric products generated by the Amazon Radiography Project. The methodology initially determined the geometric correction parameters for the data in work using coordinates from ground control points obtained in fieldwork. Geometric correction of the data and its cartographic assessment has been done. The results showed that the SAR data can be used to generate cartographic products to scales lower than 1:10.000.