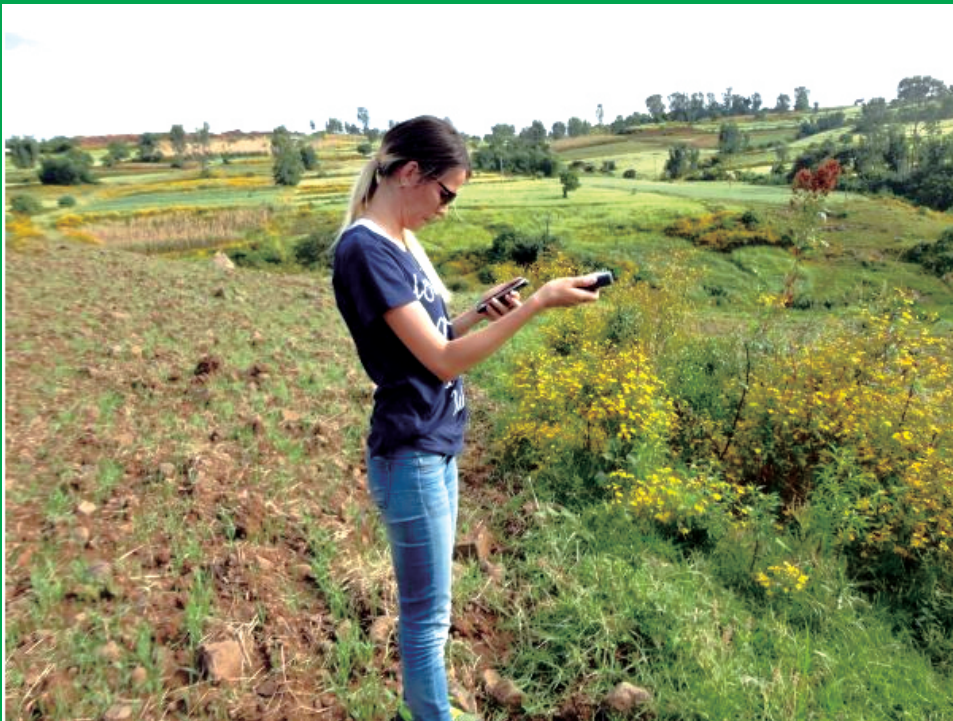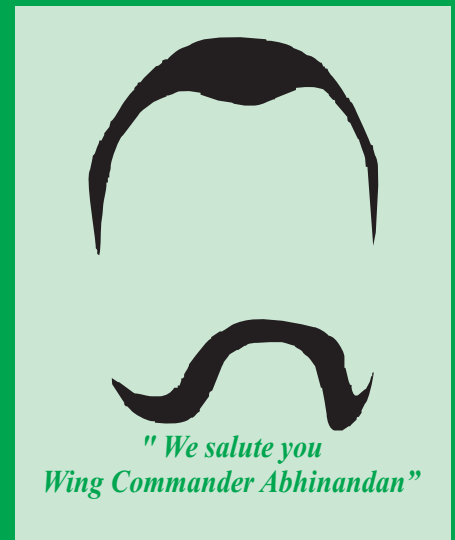The photo was taken from the city's second tallest point, the Oriental Pearl Tower. It was combined together from thousands of photos taken by ordinary cameras with special lenses that can capture close up images.

The creators used a special image-stitching technology, and all in all, they combined 8,700 photos together. The final product occupies 2.6 terabytes of memory. (Details on page... 17)

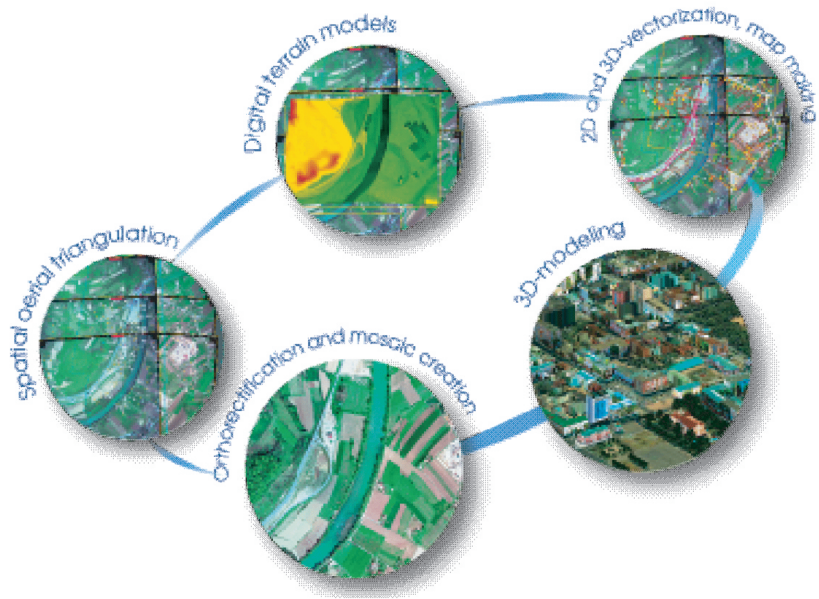*3 D survey using smart phone (Details on page ... 14)*

" We salute you Wing Commander Abhinandan"

Overview

PHOTOMOD®

RACURS, Russia

The PHOTOMOD software family comprises a wide range of products for the remote sensing data photogrammetric processing. This state-of-the-art software allows the extraction of geometrically accurate spatial information from almost all commercially available types of imagery, whether obtained by film or digital cameras, UAS, high resolution satellite scanners.

PHOTOMOD's flexible modular architecture and powerful import/export tools permit a variety of configurations: **Complete Digital Photogrammetric Workstation** (standalone configuration), high productivity distributed network environment for accomplishing large projects, complementary workplaces that can be used along with third-party systems to increase the overall productivity during the most time-consuming and labor-intensive operations like feature extraction and DTM creation.

Today PHOTOMOD is the most popular digital photogrammetric software in Russia and is also used in 70 countries all over the world. PHOTOMOD is the only digital photogrammetric system with the Russian Federation Ministry of Defense certificate and also the main digital photogrammetric software for the Federal Space agency of the Russian Federation (ROSCOSMOS) and Russian Federal Service for State Registration, Cadastre and Cartography (ROSREESTR)

General questions: info@racurs.ru

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- GIS/CADD Data Processing
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HONOURS & AWARDS

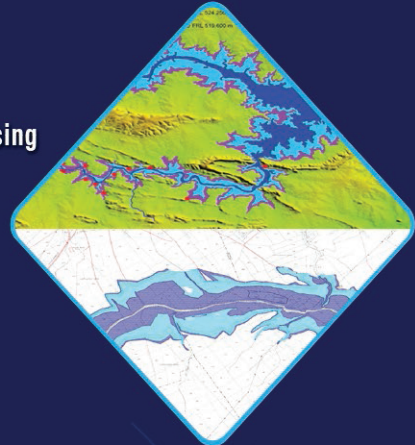Geospatial World Excellence Award 2018
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