

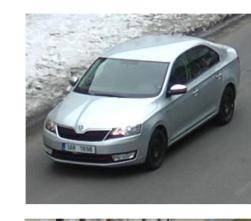




## RECONSTRUCTION OF 3D INFORMATION ABOUT PASSING VEHICLES

#### **OBTAINED DATA**



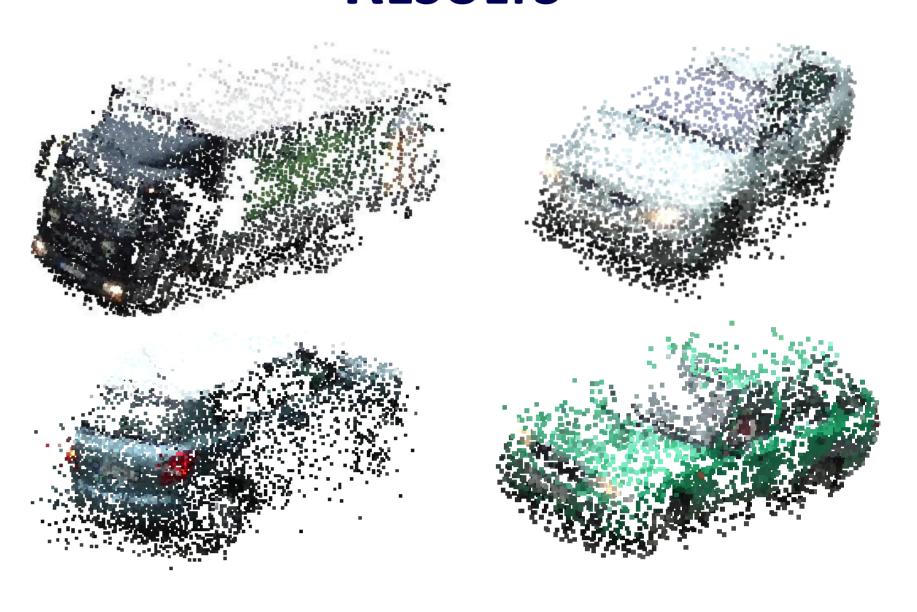




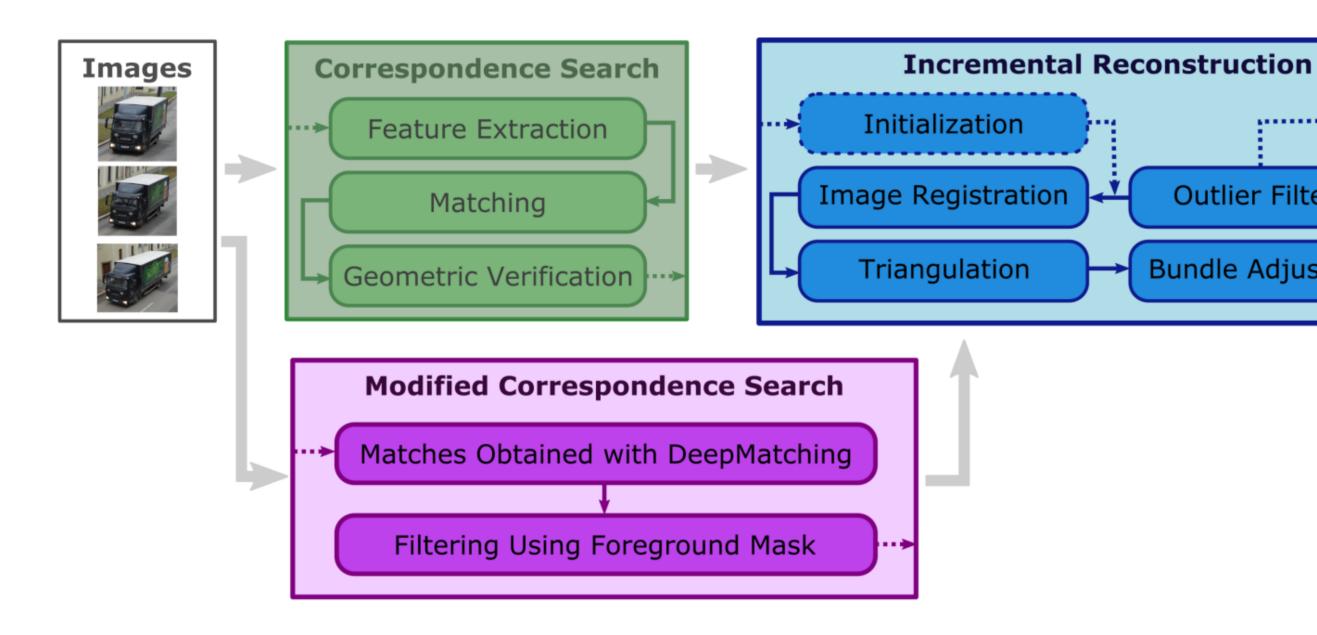




#### **RESULTS**



#### Modified Structure-from-Motion Pipeline



# **DEEPMATCHING**

### **SIFT FEATURES**





**Outlier Filtering** 

**Bundle Adjustment** 



Reconstruction