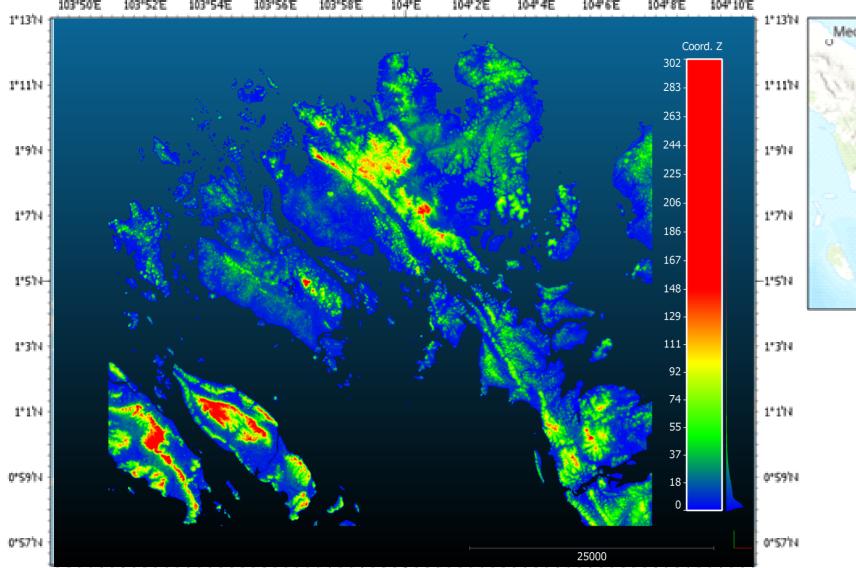
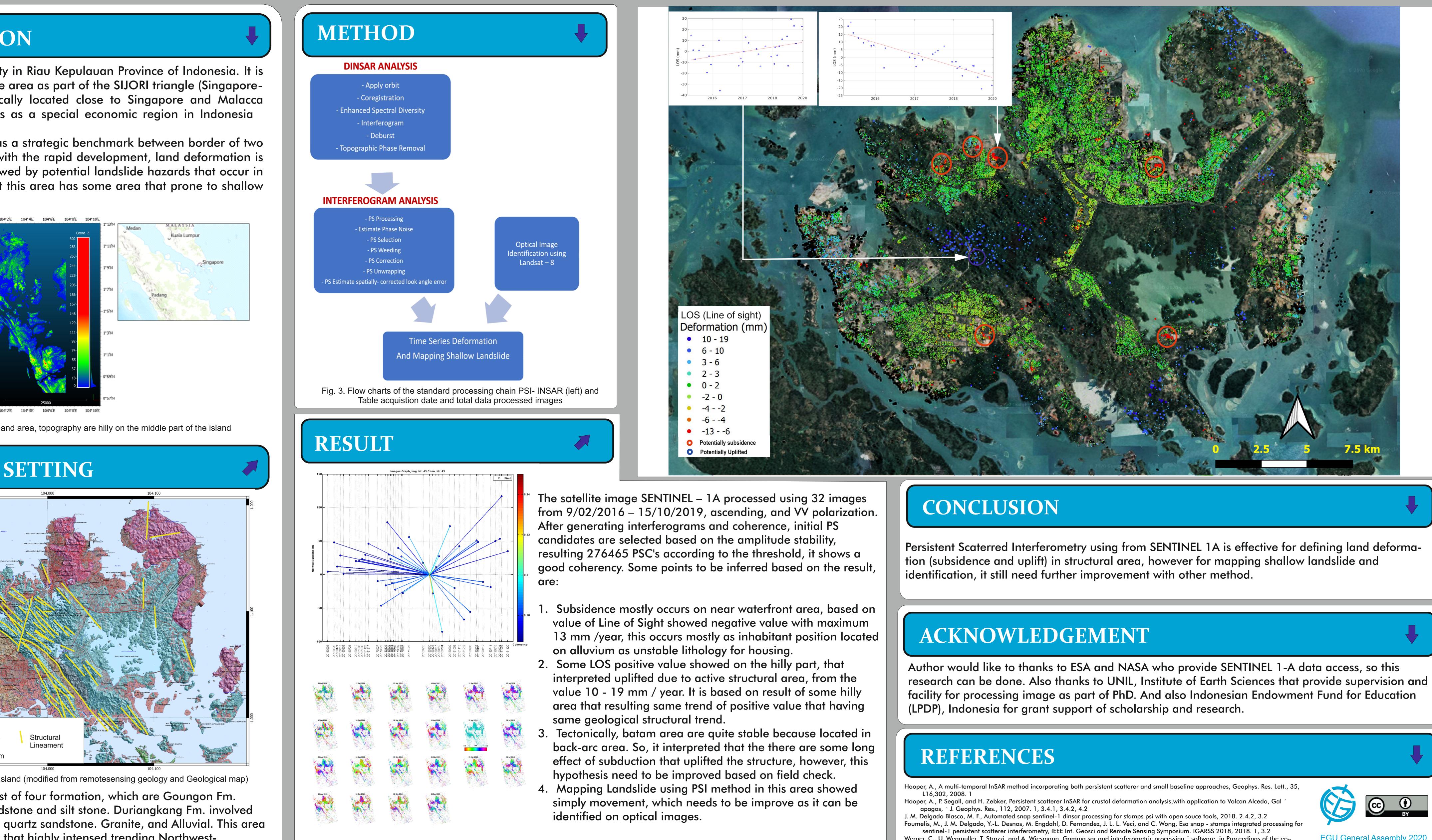
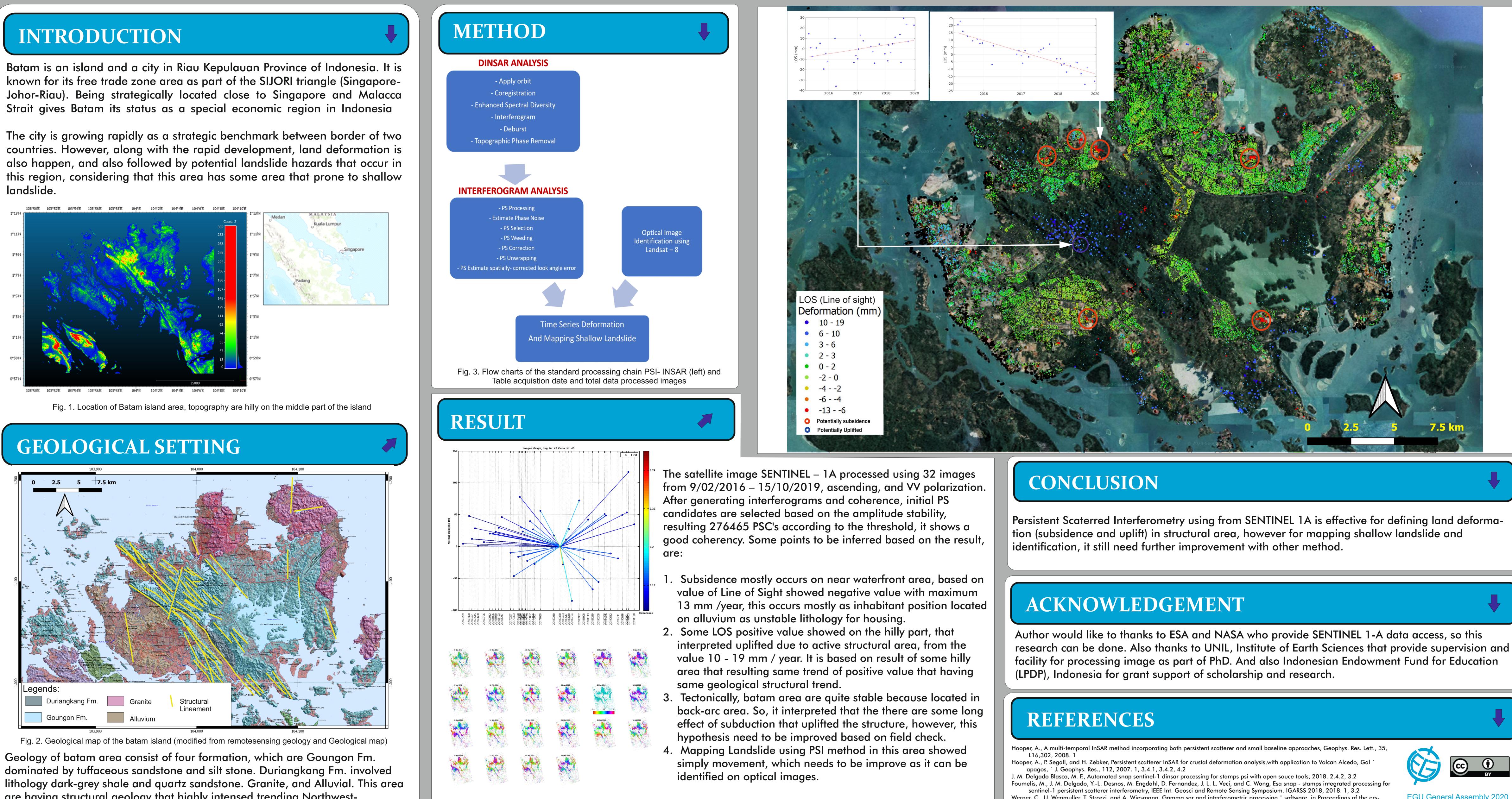
Images Time Series Analysis for Land Deformation and Mapping Shallow Landslides based on SENTINEL - 1 and Optical Satellite Images Data: Case Study on Batam Island, Indonesia

Tiggi Choanji, Chunwei Sun, Li Fei, Marc-Henri Derron, Michel Jaboyedoff

RISK Group, Institute of Earth Sciences, University of Lausanne







are having structural geology that highly intensed trending Northwest-Southeast.

Fig. 4 Interferogrametric image from 32 Sentinel 1-A images (bottom left), and statistic data sets of processing images. (above)

Werner, C., U. Wegmuller, T. Strozzi, and A. Wiesmann, Gamma sar and interferometric processing " software, in Proceedings of the ersenvisat symposium, gothenburg, sweden, vol. 1620, p. 1620,2000. 1

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