



Uued arengud põlevkivi piirkonna põhjavee modelleerimises

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Andres Marandi, Marko Kohv, Enn Karro, Kristjan Rooni,
Raul Paat, Kaidi Sarv, Jane Puura, Peeter Talviste, Pille
Sedman, Kalev Sepp

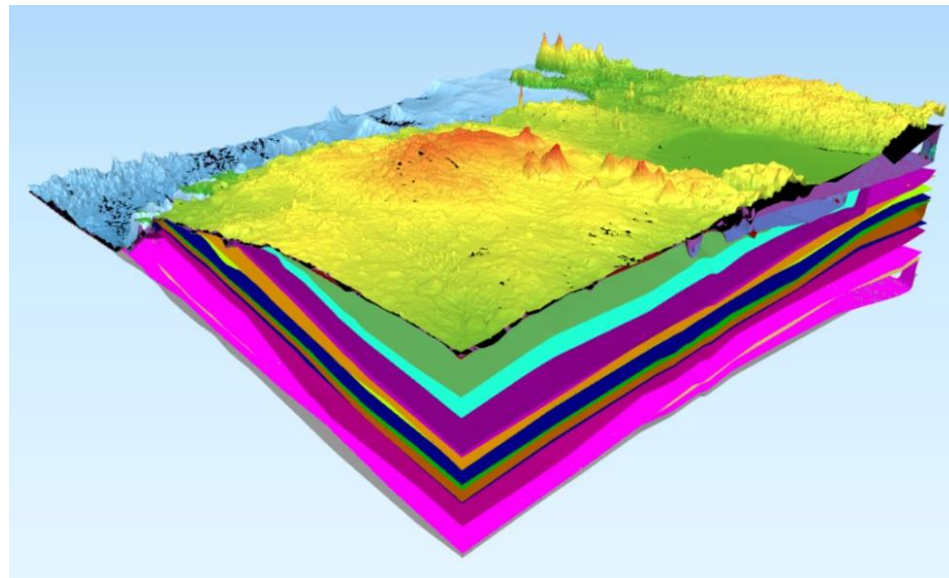


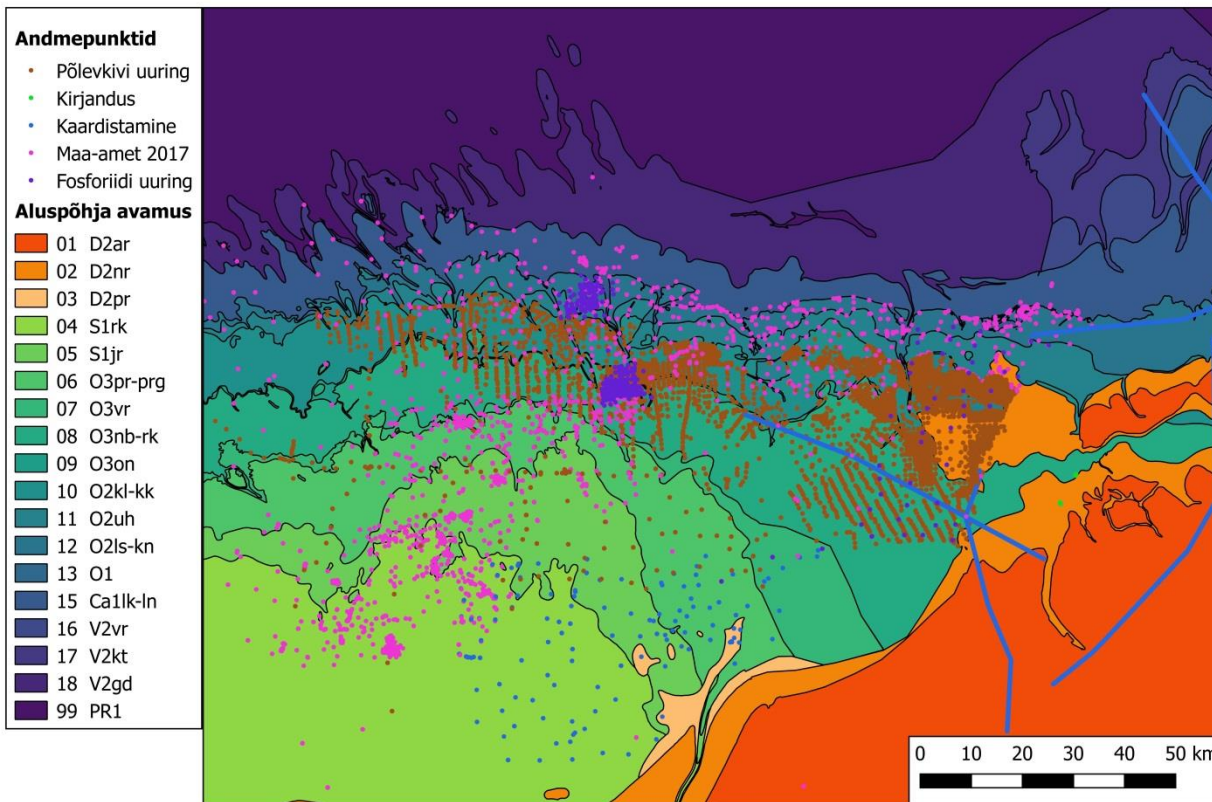
Virumudel

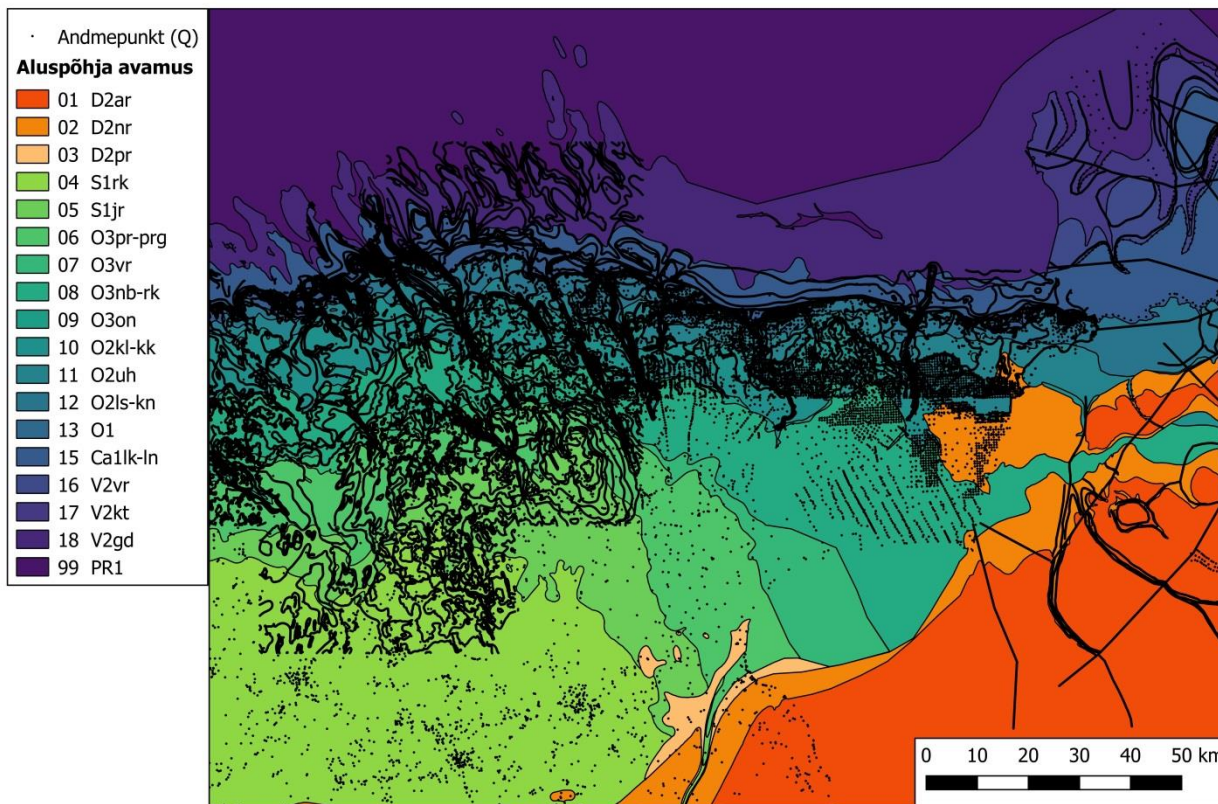
KIKi projekt 11808:

„Virumaa maavarade võimaliku kaevandamise keskkonnamõjud põhja- ja pinnaveele ning maastikule keskkonnageoloogiliste mudelitega analüüsituna koos alternatiivsete leevendusmeetmetega“

virumudel.ut.ee

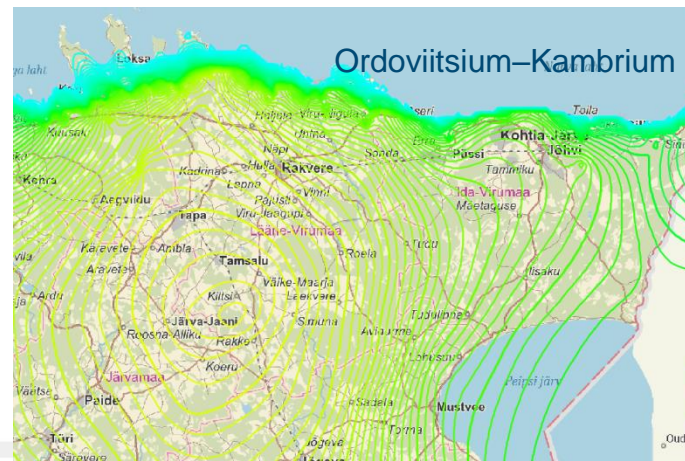
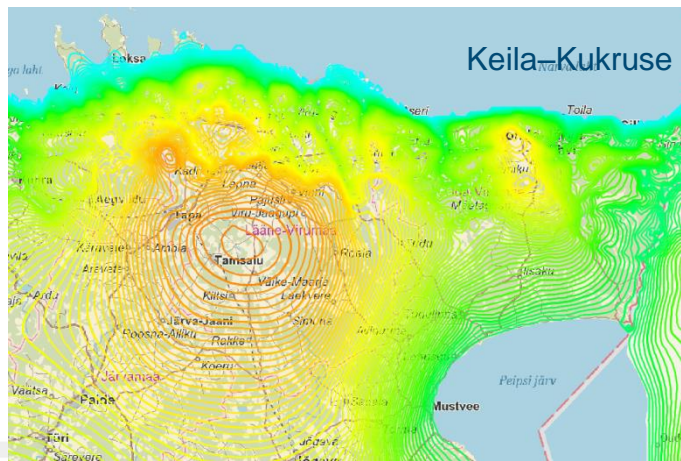
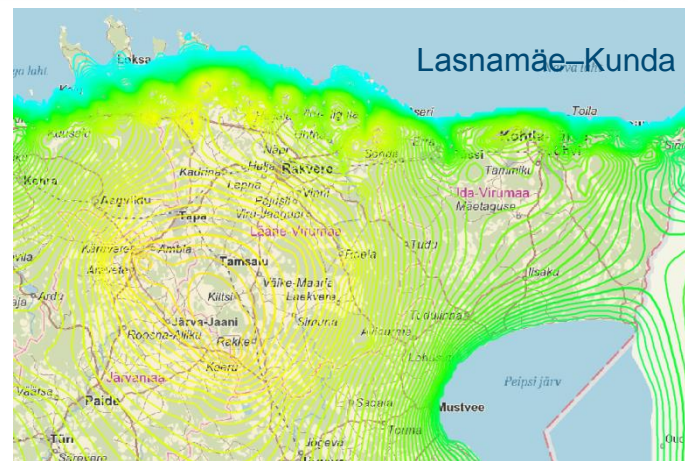
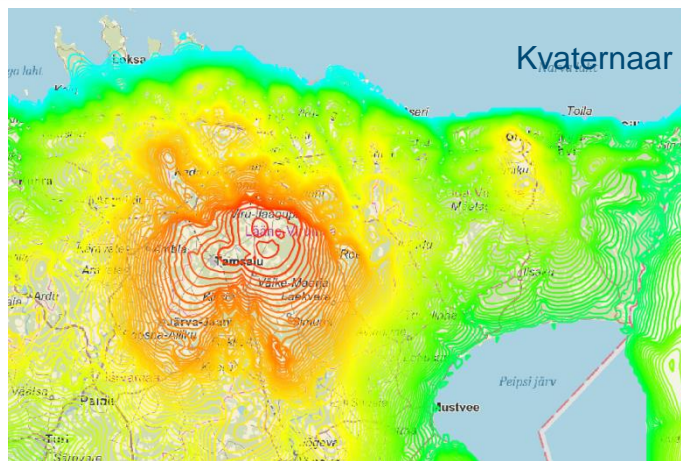






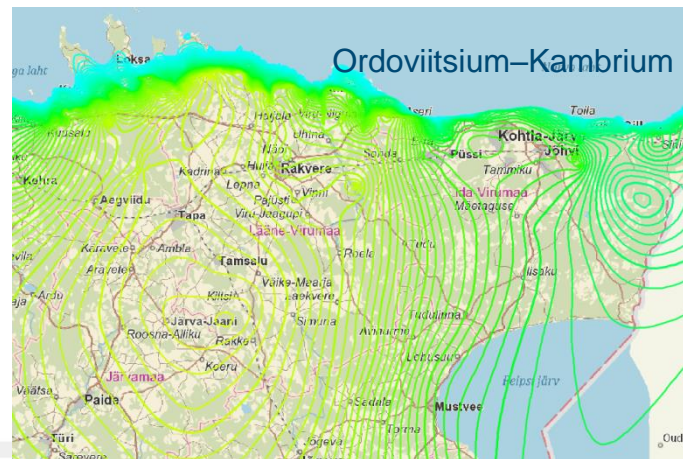
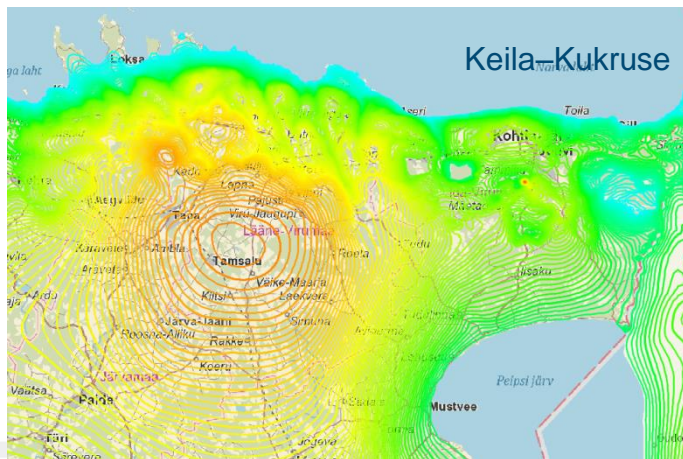
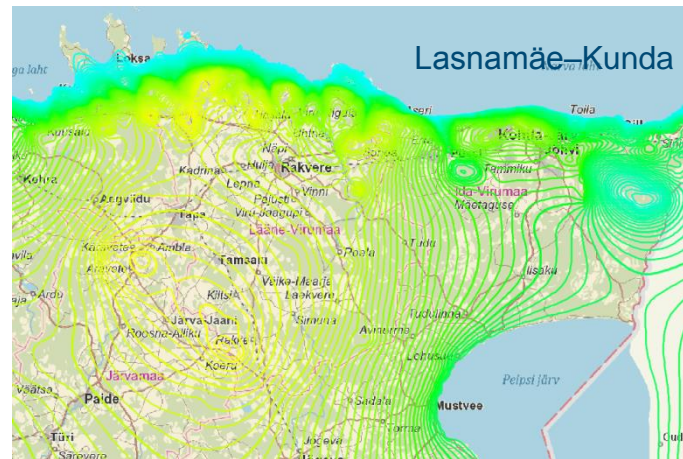
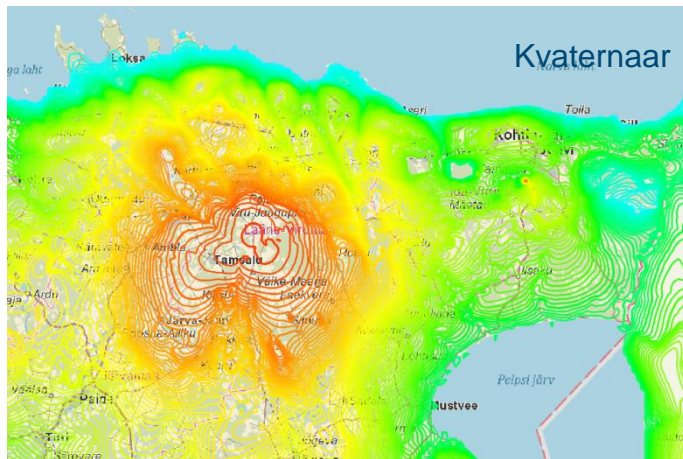


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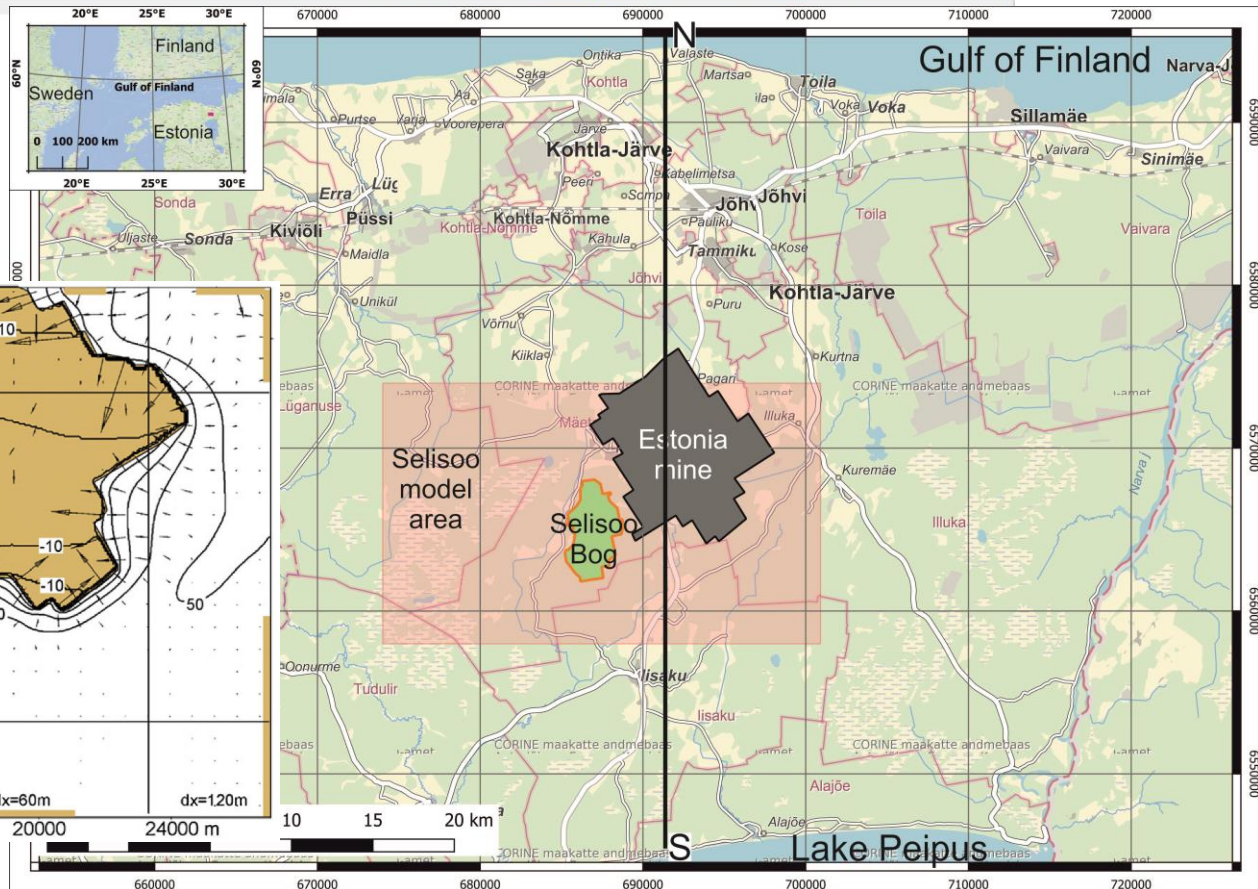
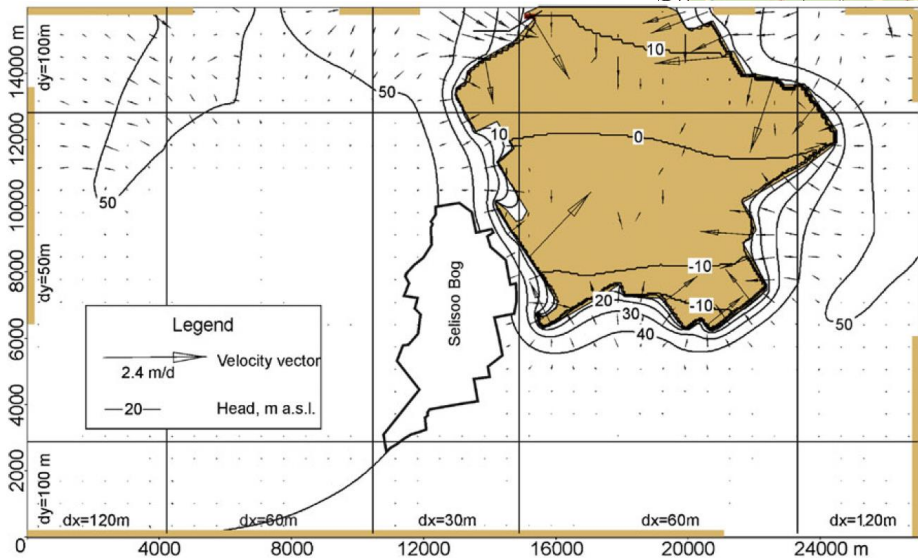


2016





Milleks nii suur mudel?

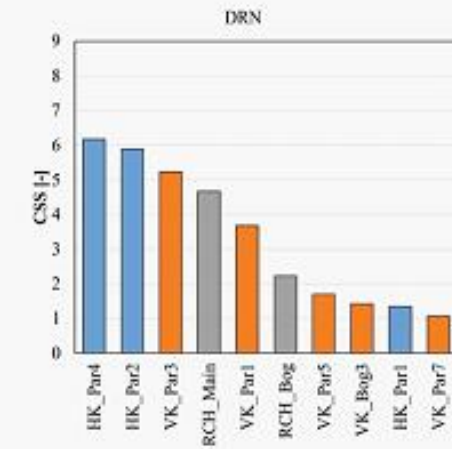
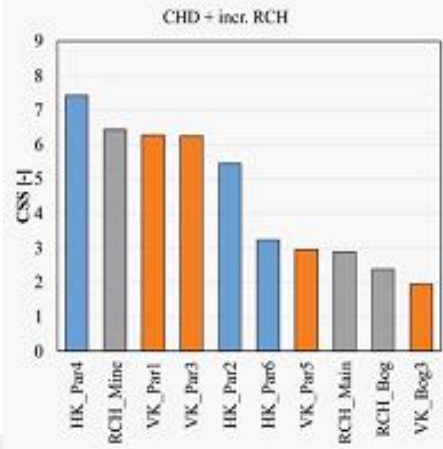
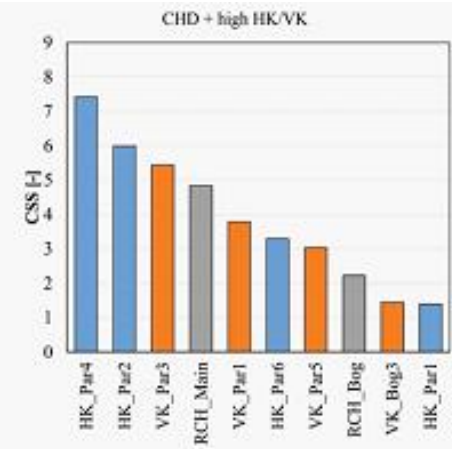
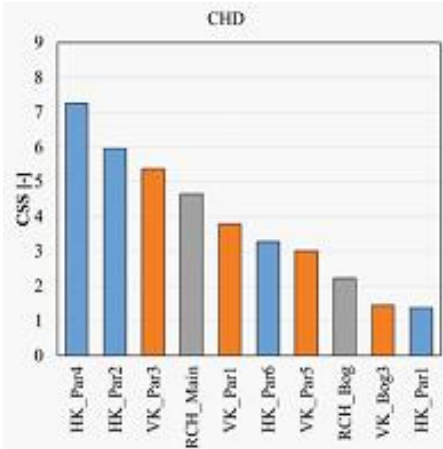


Marandi et al 2013

Marandi et al 2017

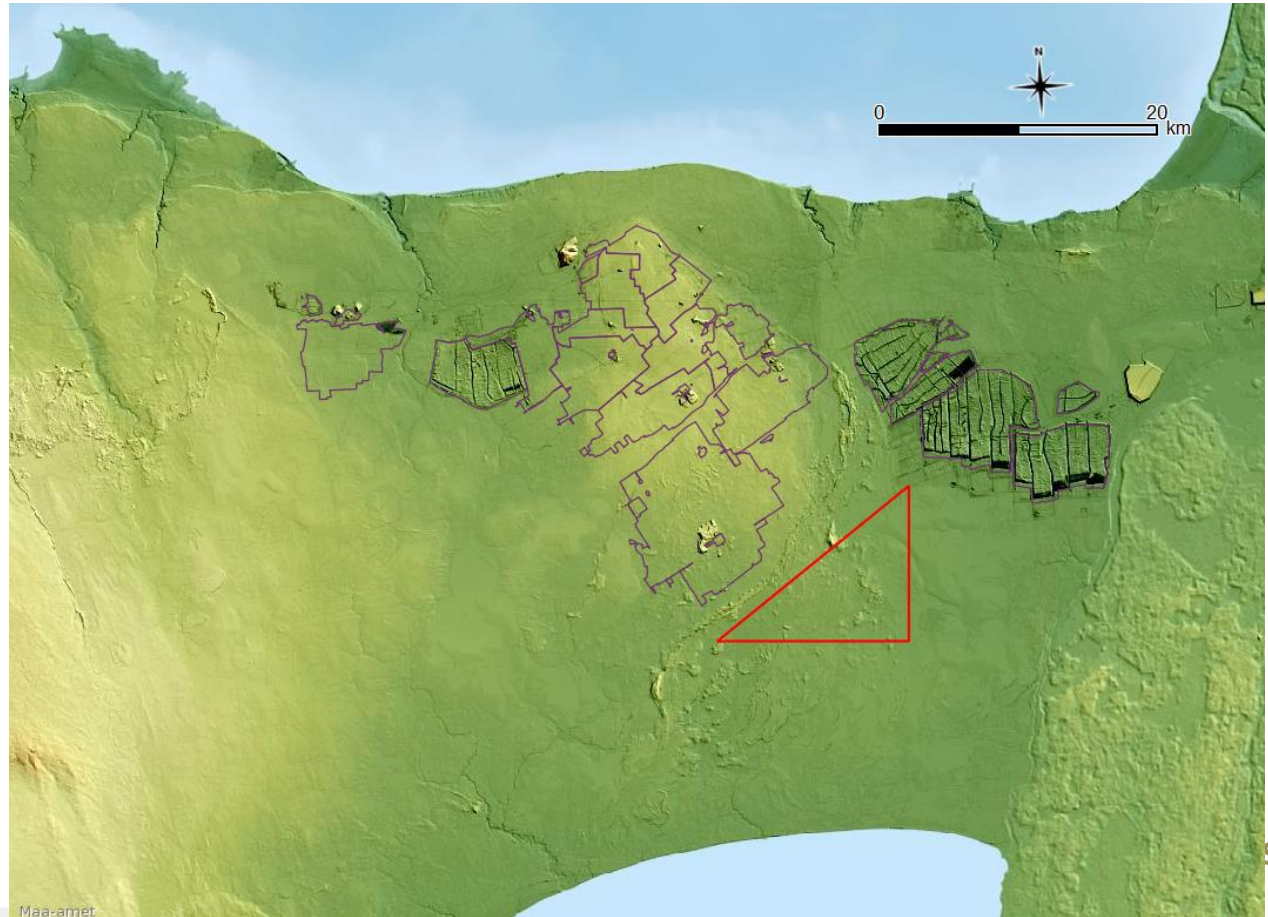


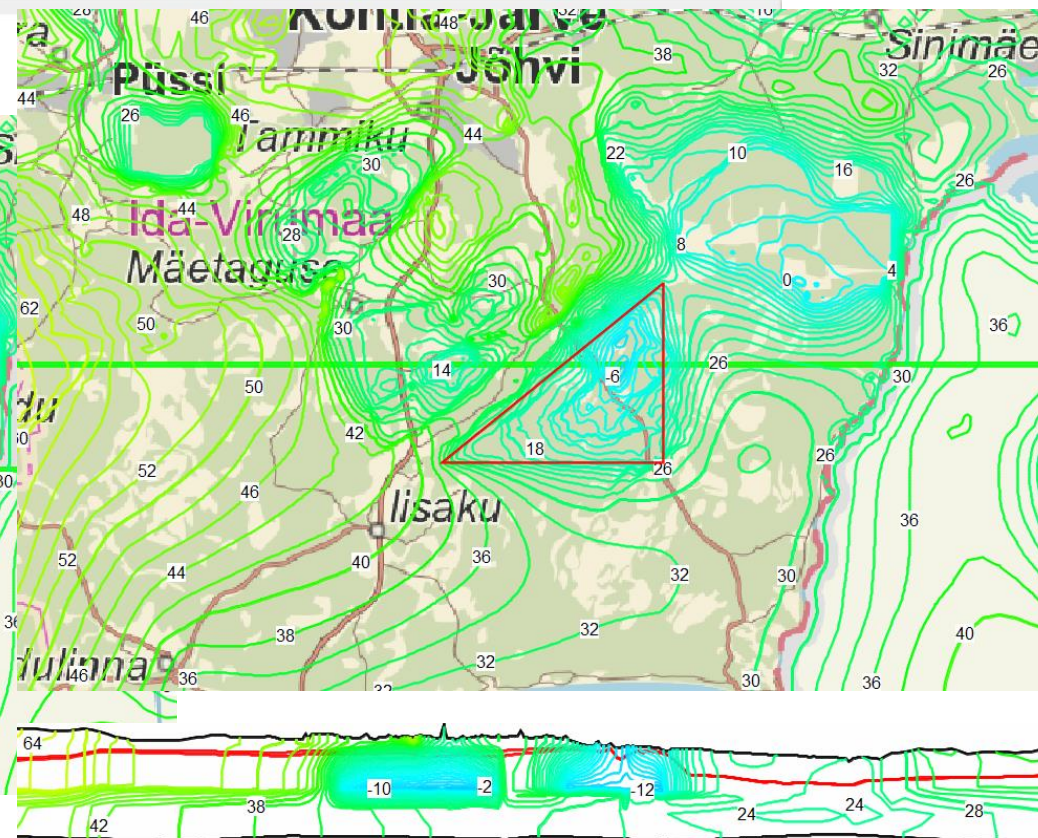
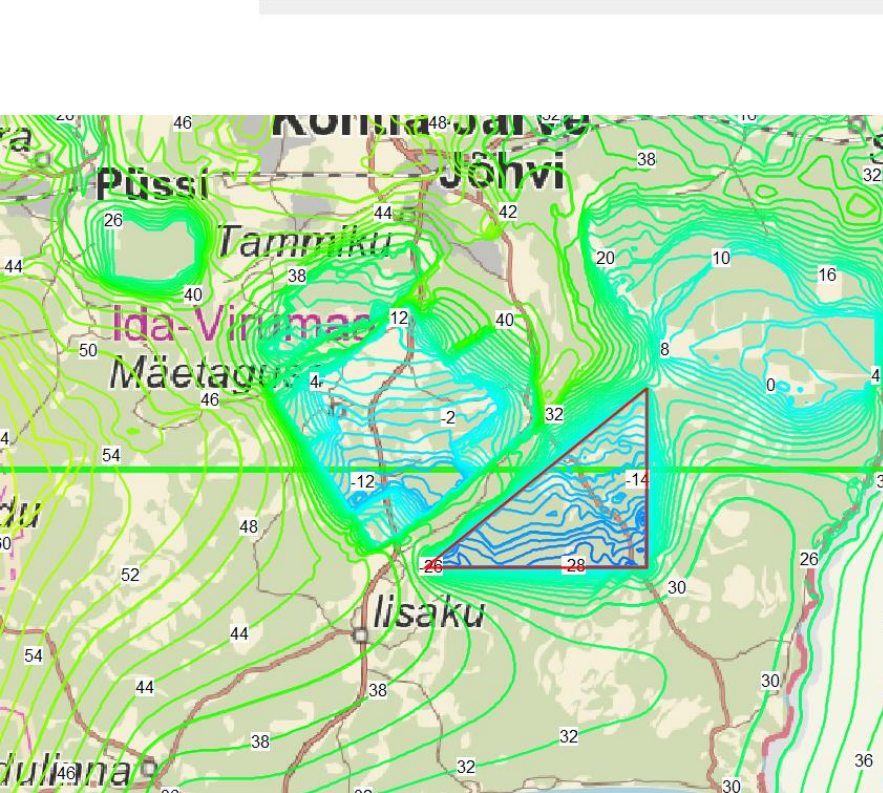
Mudeli tundlikkuse analüüs





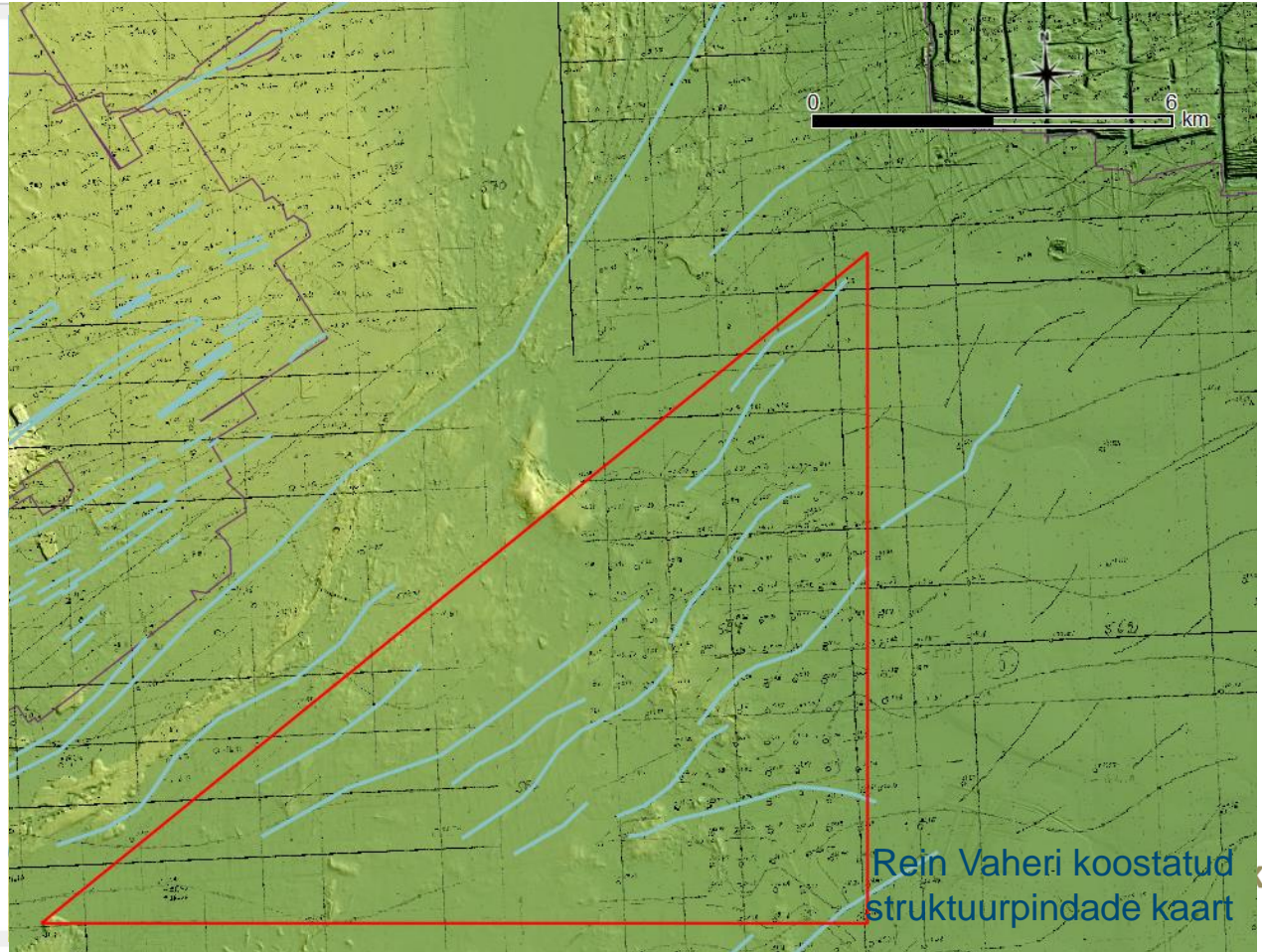
Virtuaalne põlevkivi- kaevandus





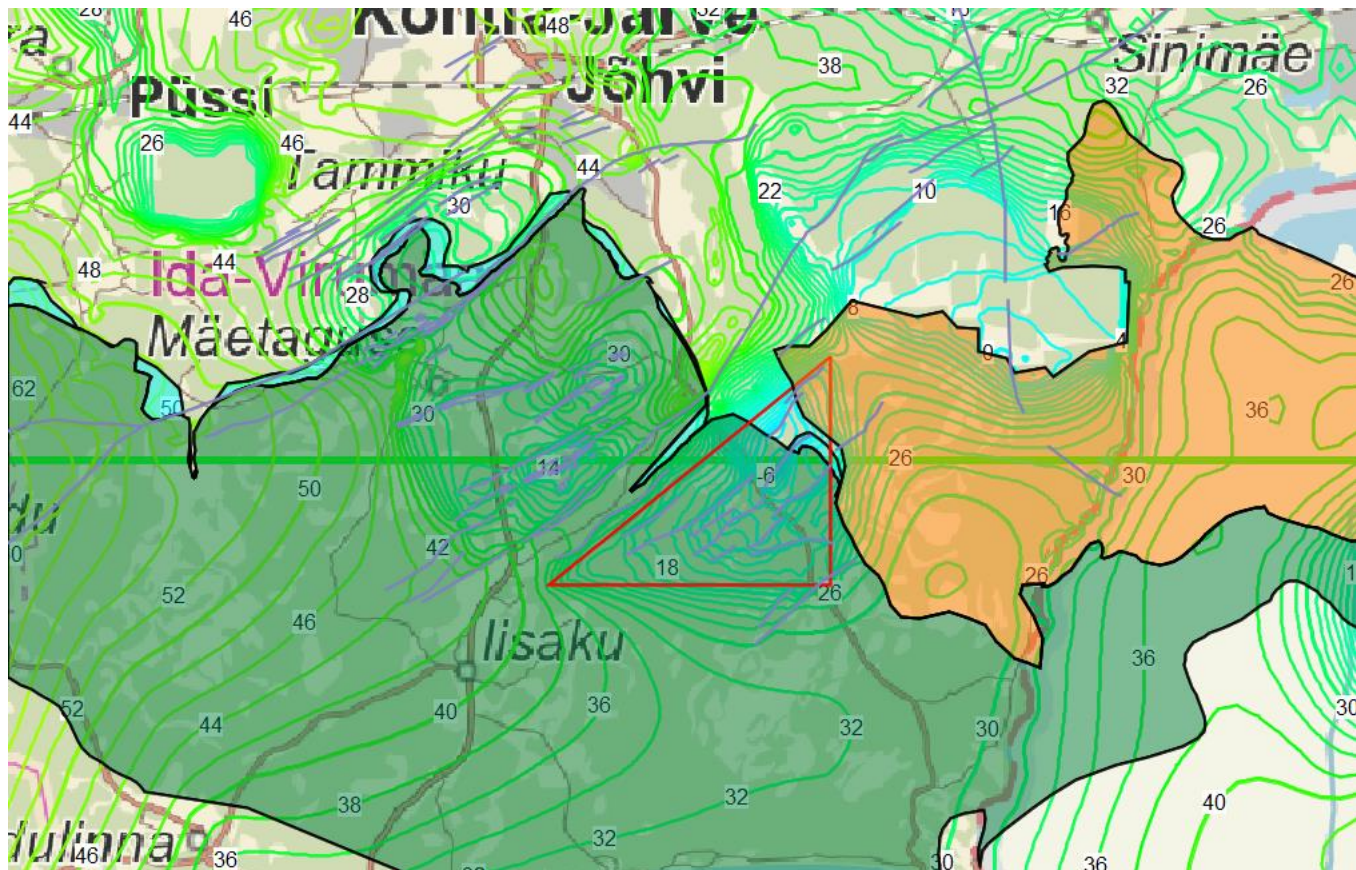


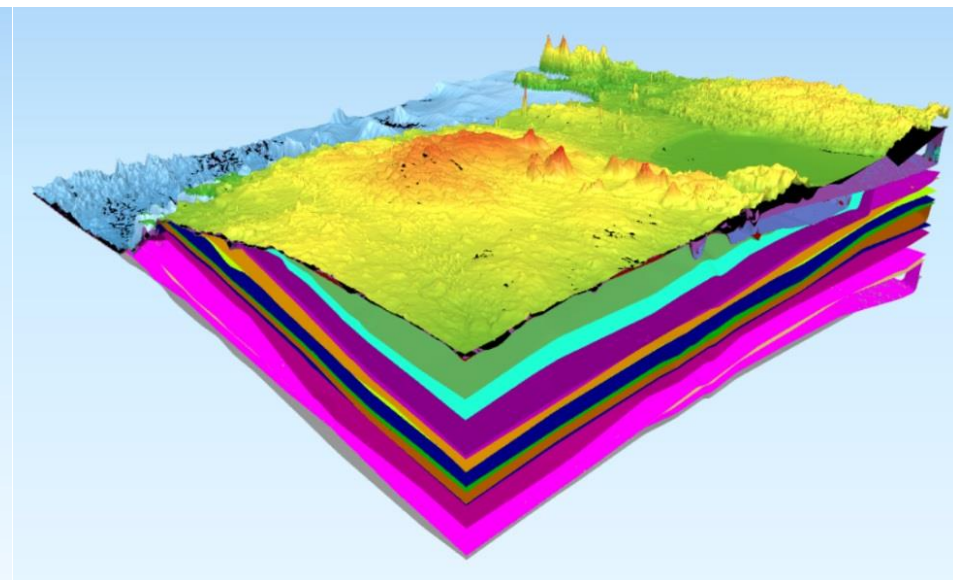
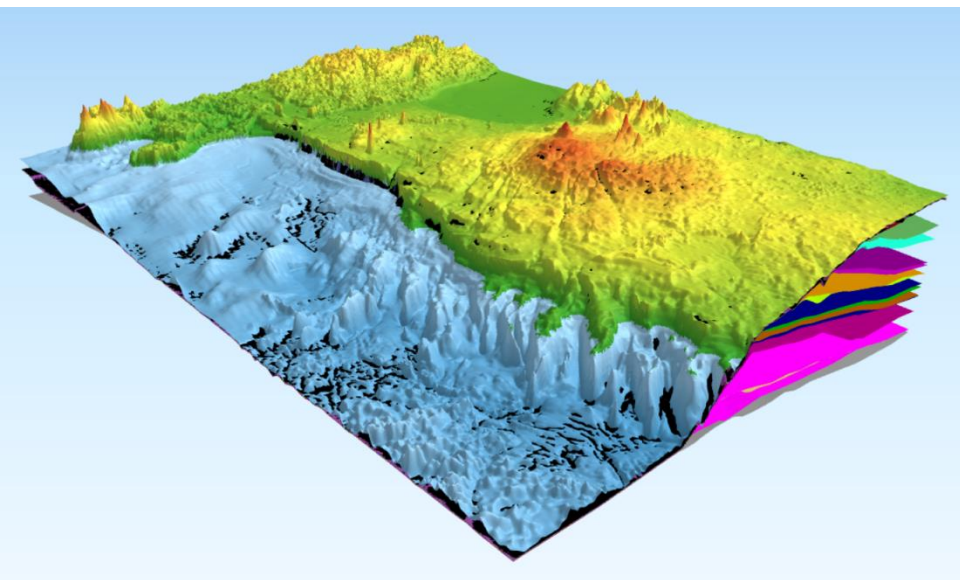
Tektoonilised rikked?





Kaevanduse „tükeldamise“ vajadus





Täna kuulamast!