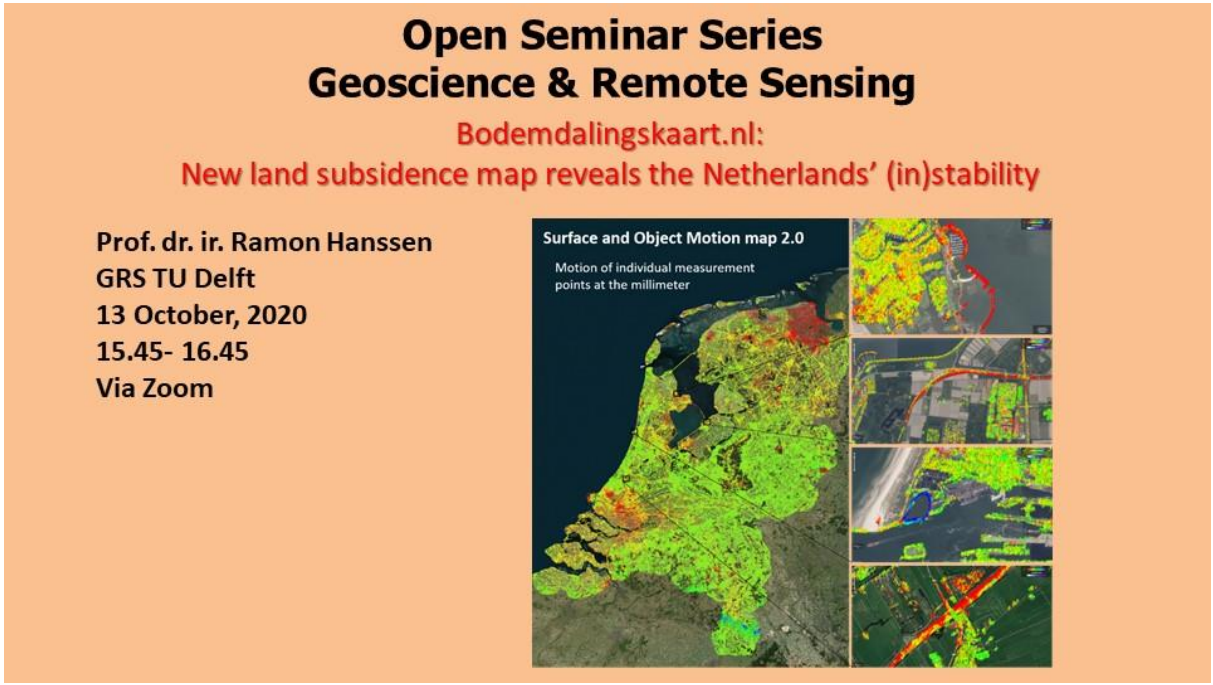
You are kindly invited to the first GRS Online Open Seminar Series! Tuesday October 13, prof. dr. ir. Ramon Hanssen will give a seminar “Bodemdalingskaart.nl: New land subsidence map reveals the Netherlands’ (in)stability” at 15.45 via
zoom: https://tudelft.zoom.us/j/98273860548?pwd=RkRnaUMzaUcxeHdkWWJ3RnlXWm9RQT09



ABSTRACT:
Together with partners, TU Delft published the first online dataset on land subsidence (https://bodemdalingskaart.nl) in 2018. It was the first time that geodetic information was In 2020, this was followed up by a second version, showing the stability of individual houses and objects. Within the first 24 hours after publication, more than 100.000 people visited the online webportal.

For a country situated largely below a steadily rising sea level, land subsidence is an existential problem with far-reaching implications, and a price tag of billions of euro’s.

In this presentation, we will discuss the science behind bodemdalingskaart.nl, the challenges, dilemmas, experience gained and the open science questions.

Read: https://www.volkskrant.nl/nieuws-achtergrond/huizen-verzakken-sneller-door-droogte-schade-loopt-in-de-tientallen-miljarden~b9e59bc3/
View: https://www.npostart.nl/nos-journaal/08-09-2020/POW_04508410 (from 14’17”)