

## **Crowdsourced data for quality control and nowcasting - some early studies by Met Norway**

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MET Norway has access to the livestream and archive data (since 2013) from Netatmo private weather stations for testing out the quality and possibilities of citizen weather data. Netatmo is a producer of low-cost private weather stations and smart home applications. Data from thousands of stations are available within Norway, Sweden, Danmark and Finland, providing a very high station density where people live. The large amount of observations combined with the high station density gives new possibilities to consider very local atmospheric processes for nowcasting and model verification, as well as the opportunity to explore new ways of quality control of observations.