**Chapter 8**

**Additional activity**

**Using smartphones to document linguistic landscapes: the LinguaSnapp mobile app**

In 2015, Leonie Gaiser and Yaron Matras from the [Multilingual Manchester](http://mlm.humanities.manchester.ac.uk/) research unit at the University of Manchester worked together with the University’s Research IT department to develop [LinguaSnapp](http://mlm.humanities.manchester.ac.uk/linguasnapp/).

LinguaSnapp is a smartphone application that can be used to study linguistic landscapes by documenting, mapping and analysing signs in public space. So far it has been used by scholars to investigate multilingualism in [Manchester](http://www.linguasnapp.manchester.ac.uk/), [Melbourne](https://www.linguasnappmel.manchester.ac.uk/), [Jerusalem](http://www.linguasnappjlem.manchester.ac.uk/), [Birmingham](https://linguasnappbrum.aston.ac.uk/) and [Hamburg](https://www.linguasnapp.uni-hamburg.de/).

* For this activity you need to choose an area, neighbourhood, high street, or other location that you want to investigate.
* Download the LinguaSnapp application on your smartphone.
* Use this mobile app to take photos of signs in your chosen locale.
* For each photographed sign, add information on code choice, content, and context. These analytical descriptors accompany the image alongside automatically generated GPS-coordinates that capture the location coordinates where the photo was taken, as well as the date and time the image was created.
* You can then use the data you collected to create a publicly accessible interactive online map, which visualises the geographical distribution of your images. Here is an example of interactive map from the [Multilingual Manchester](http://www.linguasnapp.manchester.ac.uk/) project.

Click [here](https://www.degruyter.com/document/doi/10.1515/lingvan-2019-0012/html) for more guidelines on how to use LinguaSnapp.

**References**

Gaiser, L. E. & Matras, Y. (2021). Using smartphones to document linguistic landscapes: The LinguaSnapp mobile app. *Linguistics Vanguard*, 7(1), <https://doi.org/10.1515/lingvan-2019-0012>