

Mapping elements-at-risk using Ricoh Theta S and Mapillary

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Age of 360 cameras



Ricoh Theta S camera



Microphone

Speaker



Lens

Camera status lamp

Images can be captured when lit.

Shutter button

Press to capture images.

Wireless lamp

Lights when the wireless function is on.

Capture mode lamp

Lamp that corresponds to the selected capture mode lights.

Video recording lamp

Lights when capturing video.

Memory warning lamp

Lights when the memory becomes full, and flashes when the memory is almost completely full.

USB terminal

Connects to the provided USB cable.

HDMI Terminal

Used in live streaming mode.



Tripod mount hole

Mapillary

Here's the new Mapillary



What is our
target with
360 cams and
Mapillary

Populating the infrastructure
information for assessing the
elements at risk

How we plan to do it

OpenStreetMap Edit History Export

GPS Traces User Diaries Copyright Help About GIC-AIT

Edit feature ✓

Point Line Area Save 1

Address *i*
123 Street
City Postcode

ATM *i*
Unknown

Drive-Through *i*
Unknown

Add field: Hours, Currency Types, Website...

▼ All tags (3)

amenity	bank	<i>i</i>
name:en	Thai Farmers Bank	<i>i</i>
levels	2	<i>i</i>

+

▼ All relations (0)

+

View on openstreetmap.org

100 ft

Edits by [sawawutart](#), [preetham](#), [laxkoppala](#), and 10 others 2.14.3