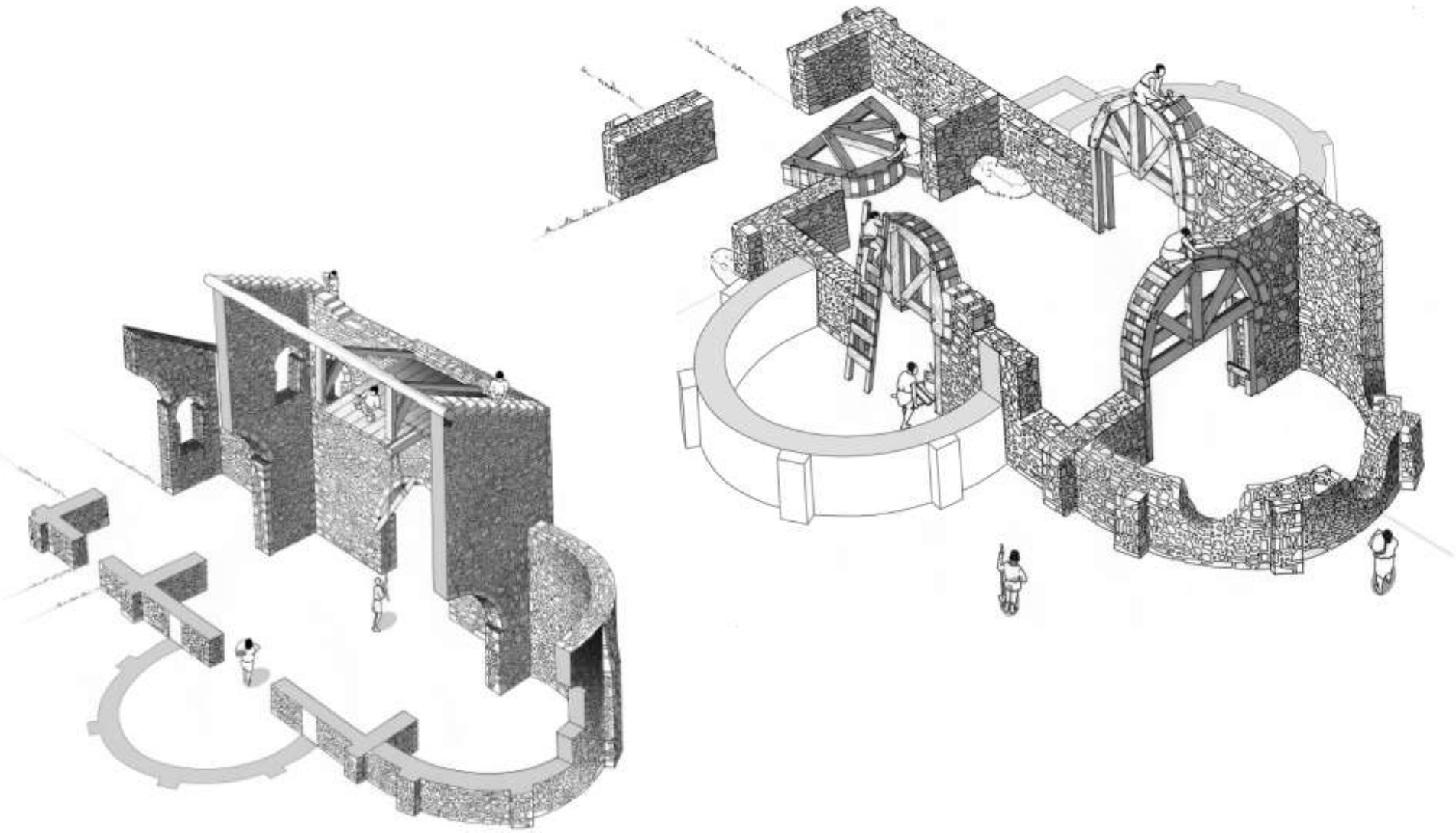
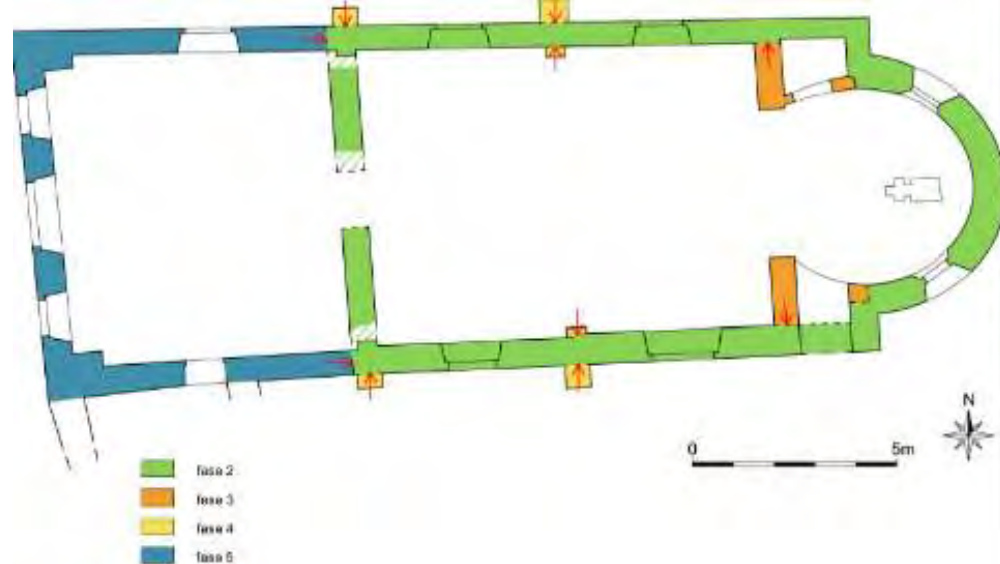


# Archaeology of the architecture





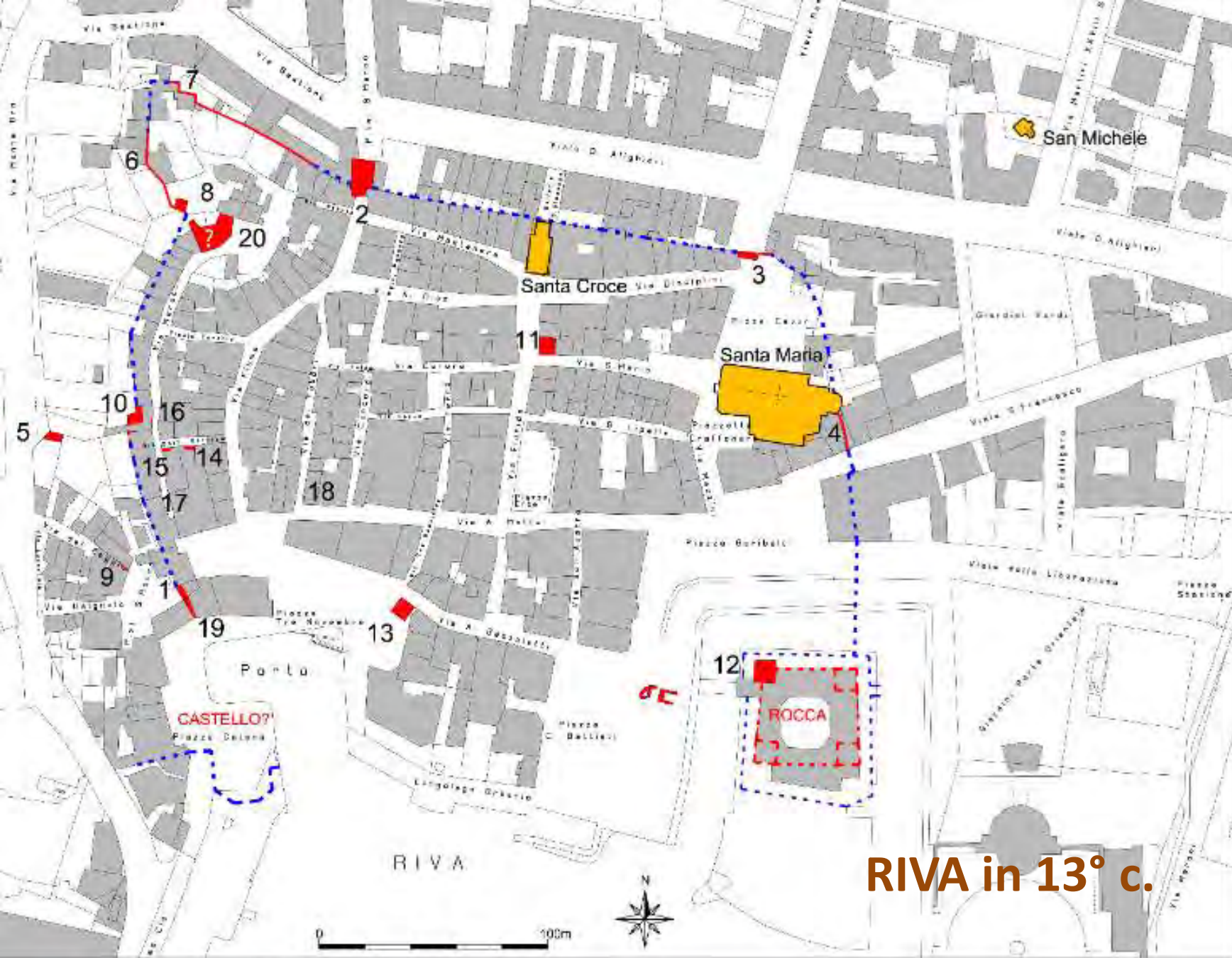
Riva - Santa Maria del Pernone - fotopiano prospetto sud (scala 1:100)



Fotopiano esterno nord con indicazione delle fasi

# SANTA MARIA DEL PERNONE





**RIVA in 13° c.**

- architetture medievali (XII-XIII secolo)
- - - ricostruzione della cinta difensiva da cartografia storica di XVIII secolo





## ARCO: MEDIEVAL BUILDINGS (in red color)

### PARAMENTI MURARI



A2 - Via Monte Santo - Scala 1:20



B4 - Via Porta Spina - Scala 1:20



B1 - Castello Marzio - Scala 1:20



B2 - Via Ferrara - Scala 1:20



B3 - Via Monte Santo - Scala 1:20



C1 - Via Porta Spina - Scala 1:20



D4 - Via G. Battistuzzi - Scala 1:20



F1 - Via G. Battistuzzi - Scala 1:20



G4 - Castello Marzio - Scala 1:20

### CANTONALI



H - Castello Marzio - Scala 1:20



C - Via Del Convento - Scala 1:20



D - Via San Bernardino - Scala 1:20



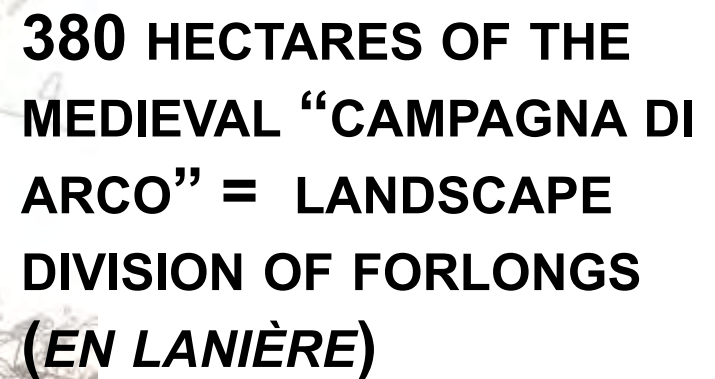
E - Via San Martino - Scala 1:20

### LEGENDA

- A. Pietra calcarea
- B. Pietra calcarea
- C. Pietra calcarea
- D. Pietra calcarea
- E. Pietra calcarea e spaccato
- F. Pietra calcarea e di mazzare
- G. Tecnica mista

- 1. Corsi parietali orizzontali
- 2. Corsi parietali verticali
- 3. Corsi parietali misti
- 4. Bordi d'angolo





**1. A NEW THEORETICAL APPROACH**

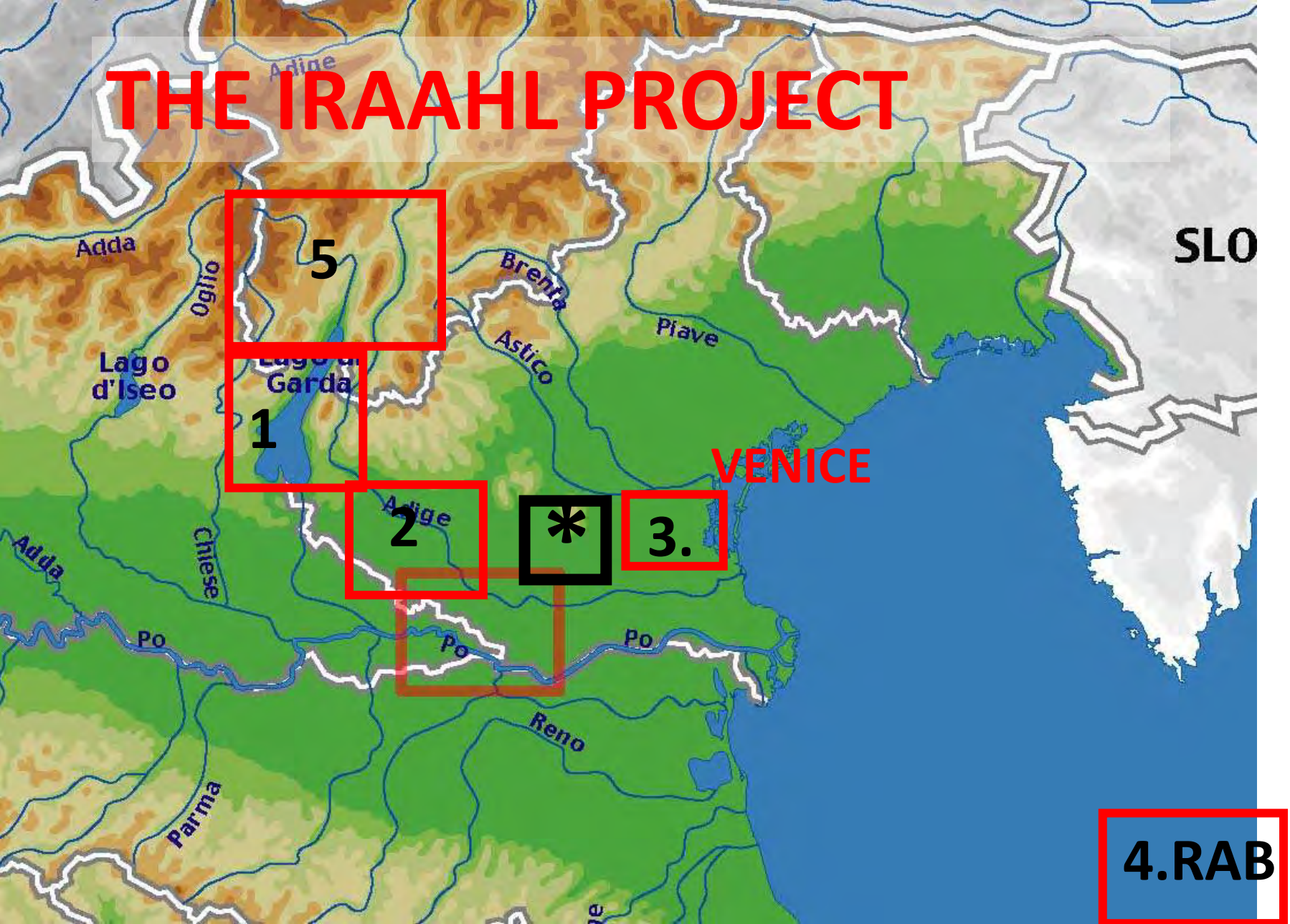
**2. LANDSCAPES AS A LONG TIME CONSTRUCTION**

**3. WHICH INSTRUMENTS DO WE NEED IN LANDSCAPE  
RESEARCH?**

**4.THE SUMMER SCHOOL IN THE IRAAHL PROJECT**



# THE IRAAHL PROJECT

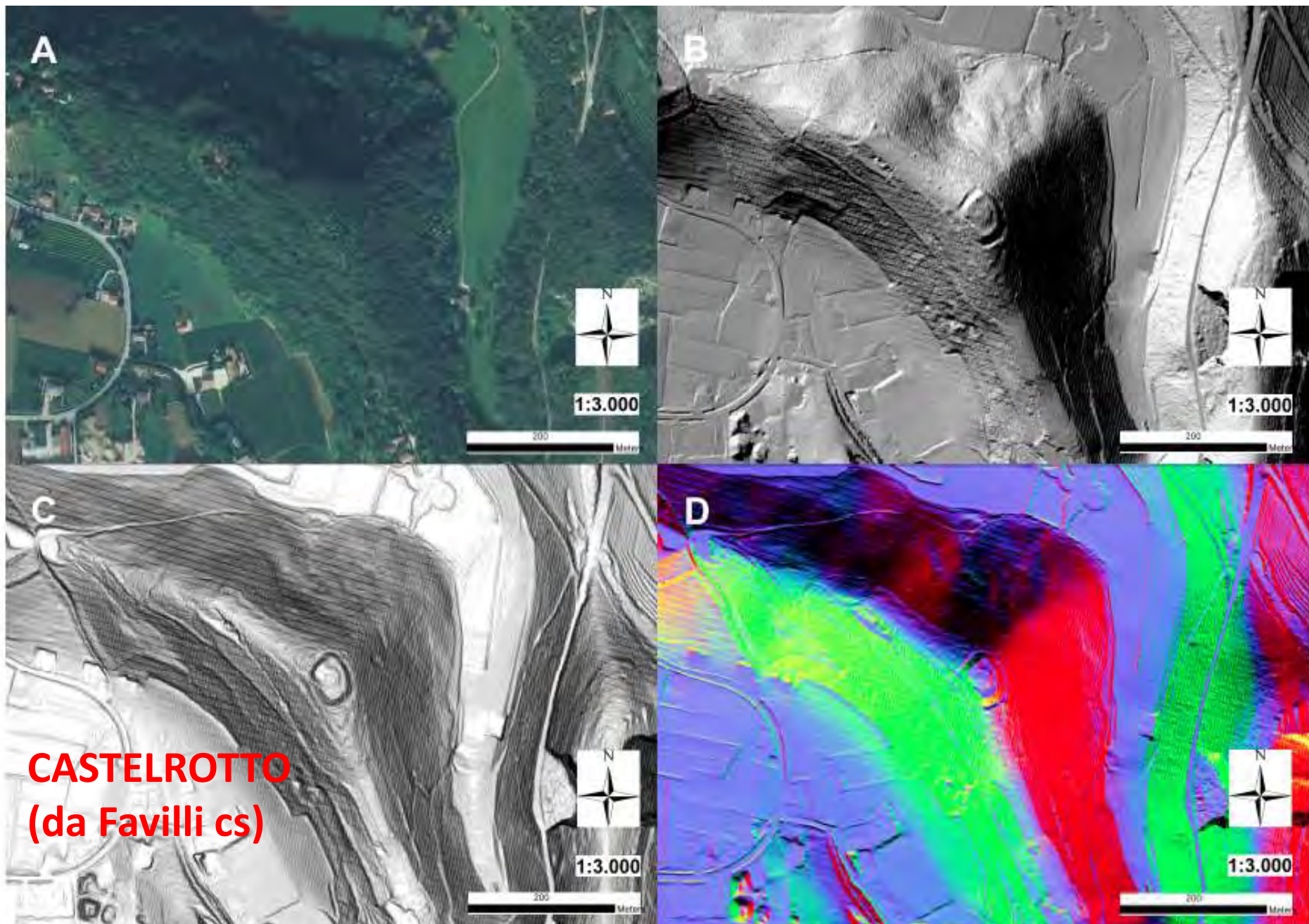


1998-2013



COLLI EUGANEI NEW RESEARCH





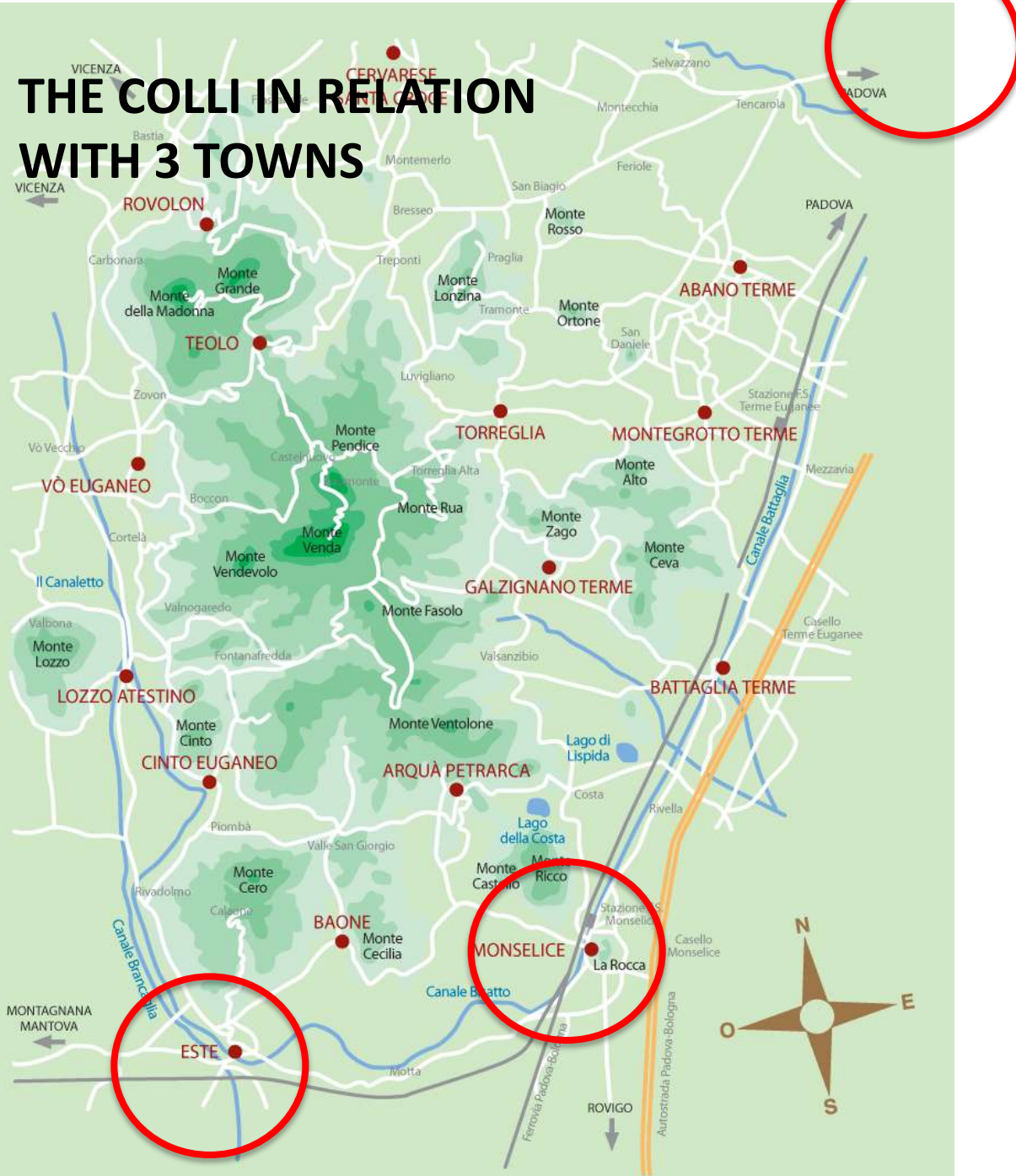
Rovolon, località Castelrotto. (A) Ortofoto a colori 2006, (B) Hillshade, (C) Slopeshade, (D) PCA.





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# THE COLLI IN RELATION WITH 3 TOWNS



**FROM ROMAN  
TO MEDIEVAL  
PERIOD:**

**PADOVA  
DECLINING AND  
THEN RISING IN  
9-10° c., ESTE  
DESAPPEARING,  
MONSELICE A  
NEW EARLY  
MEDIEVAL  
FOUNDATION**

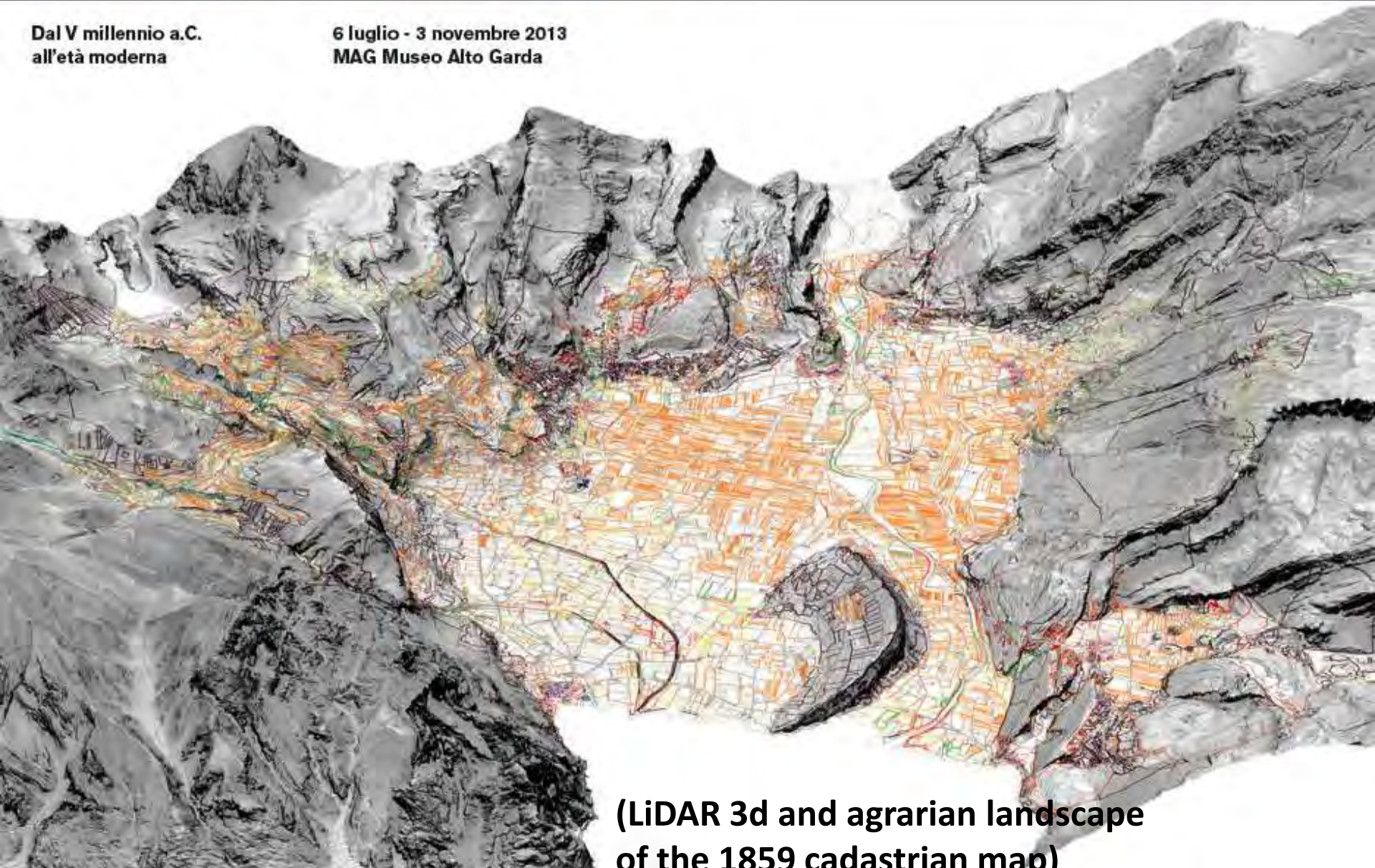


# PRESABBI DEL SOMMOLARO

RIVA PLAIN (Trento)

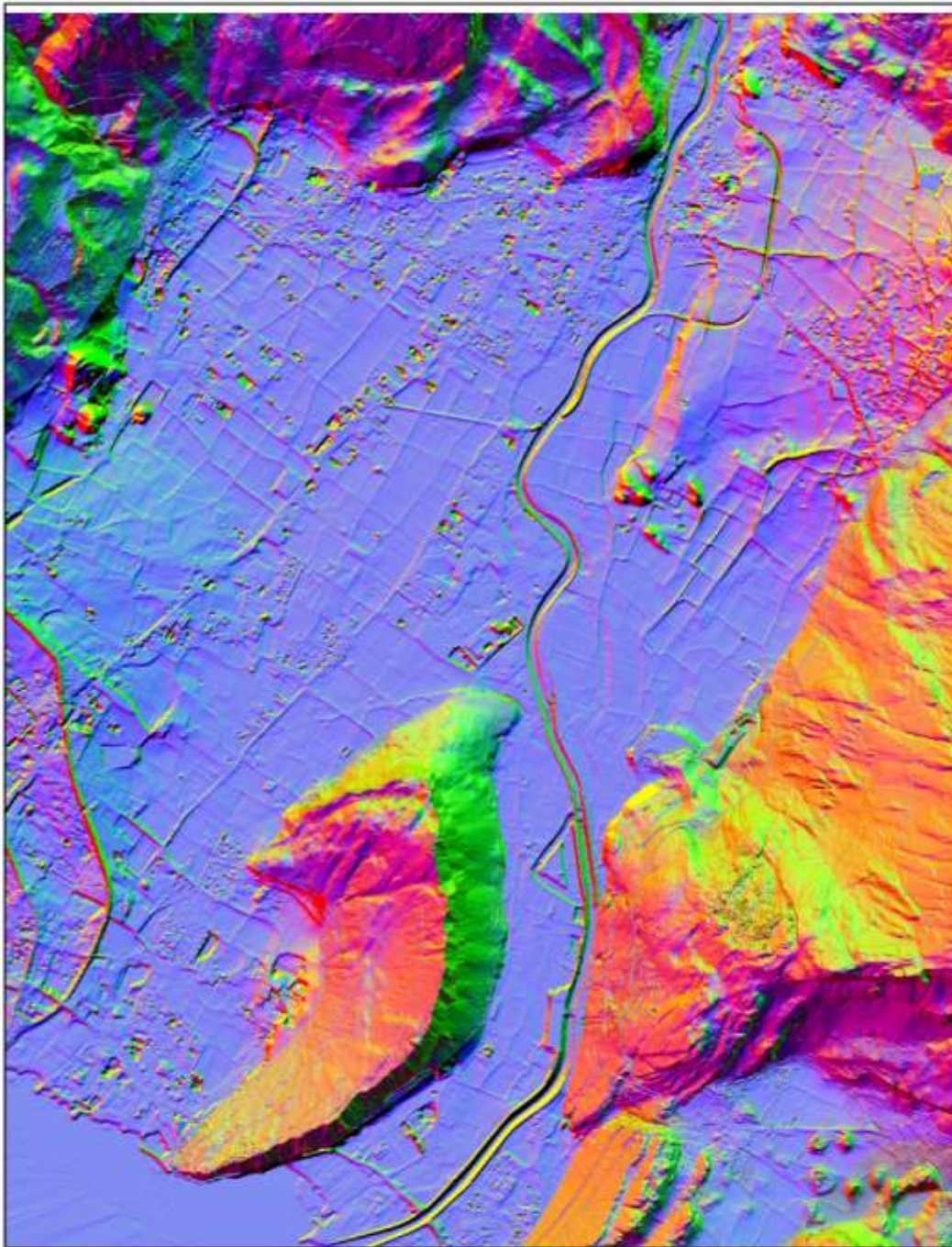
Dal V millennio a.C.  
all'età moderna

6 luglio - 3 novembre 2013  
MAG Museo Alto Garda



(LiDAR 3d and agrarian landscape  
of the 1859 cadastrical map)





**RIVA PLAIN (Trento)**

**LiDAR principal  
components  
analysis**





# RIVA PLAIN (Trento)

**EXPOSURE TO THE SUN  
(AT 21 MARCH)  
AND USE OF THE SOIL**



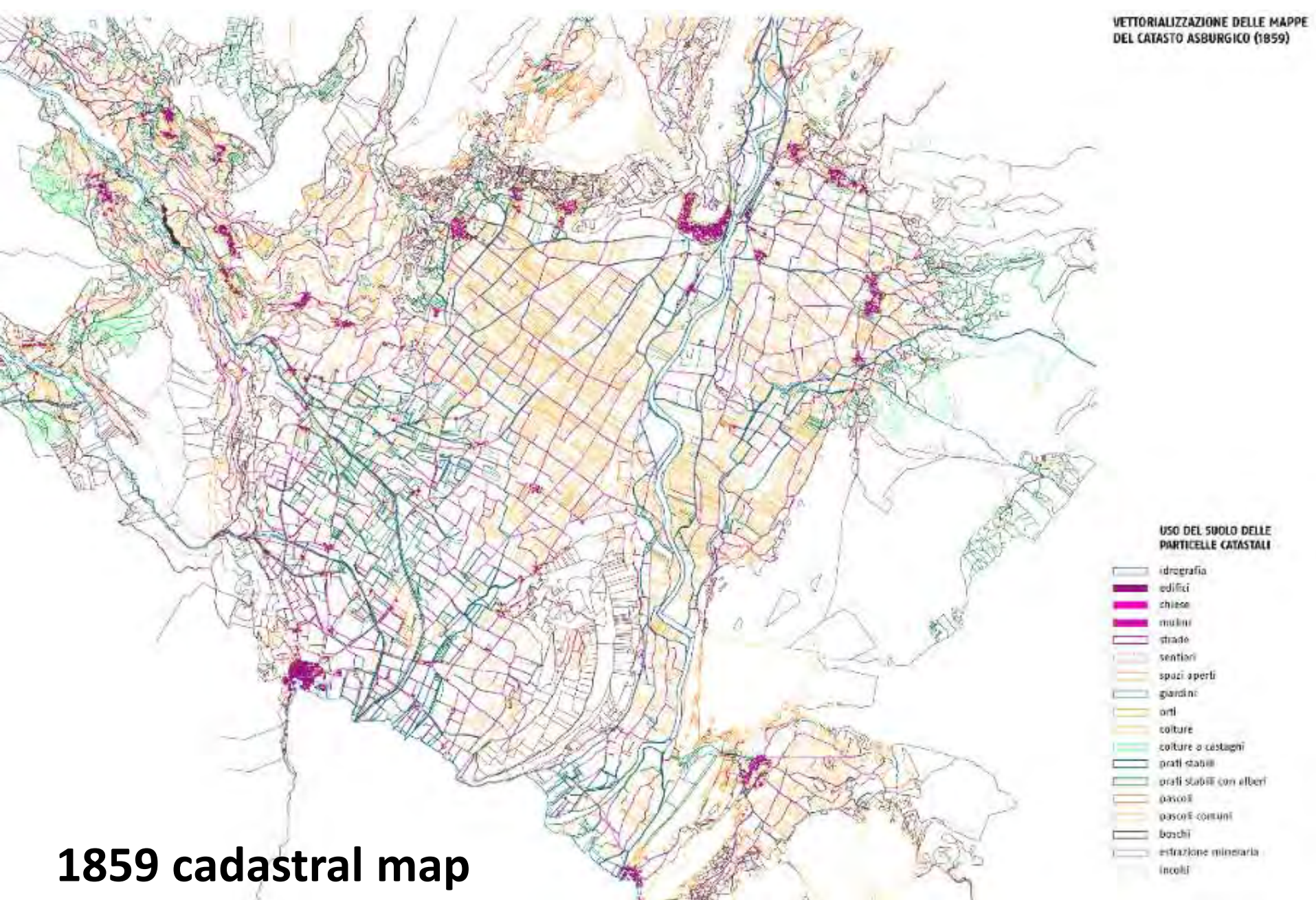
**microrelief**

**1:20 cm up to  
150 m high,  
then 1 m**



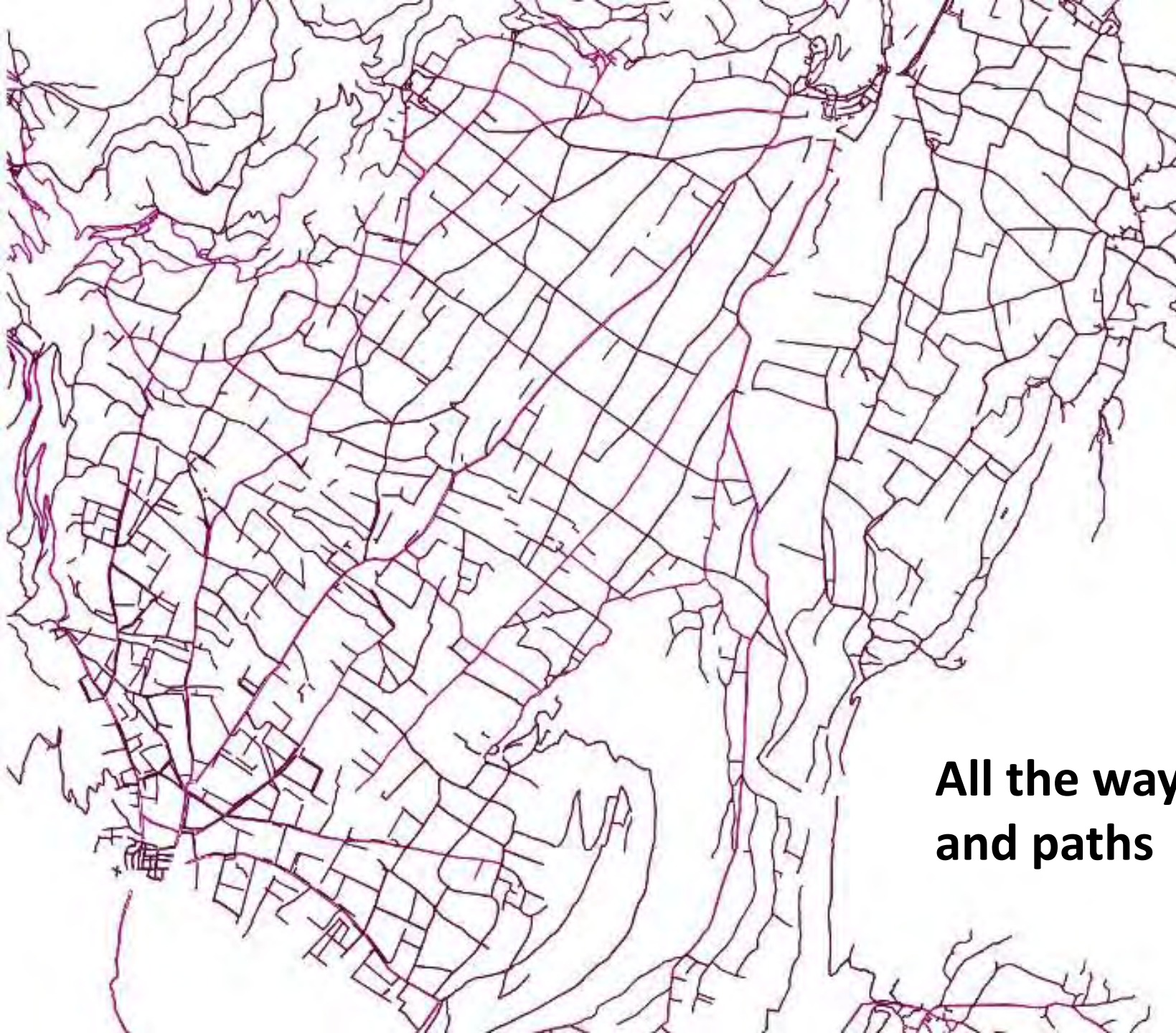






**1859 cadastral map  
digitized and the use of the soil**





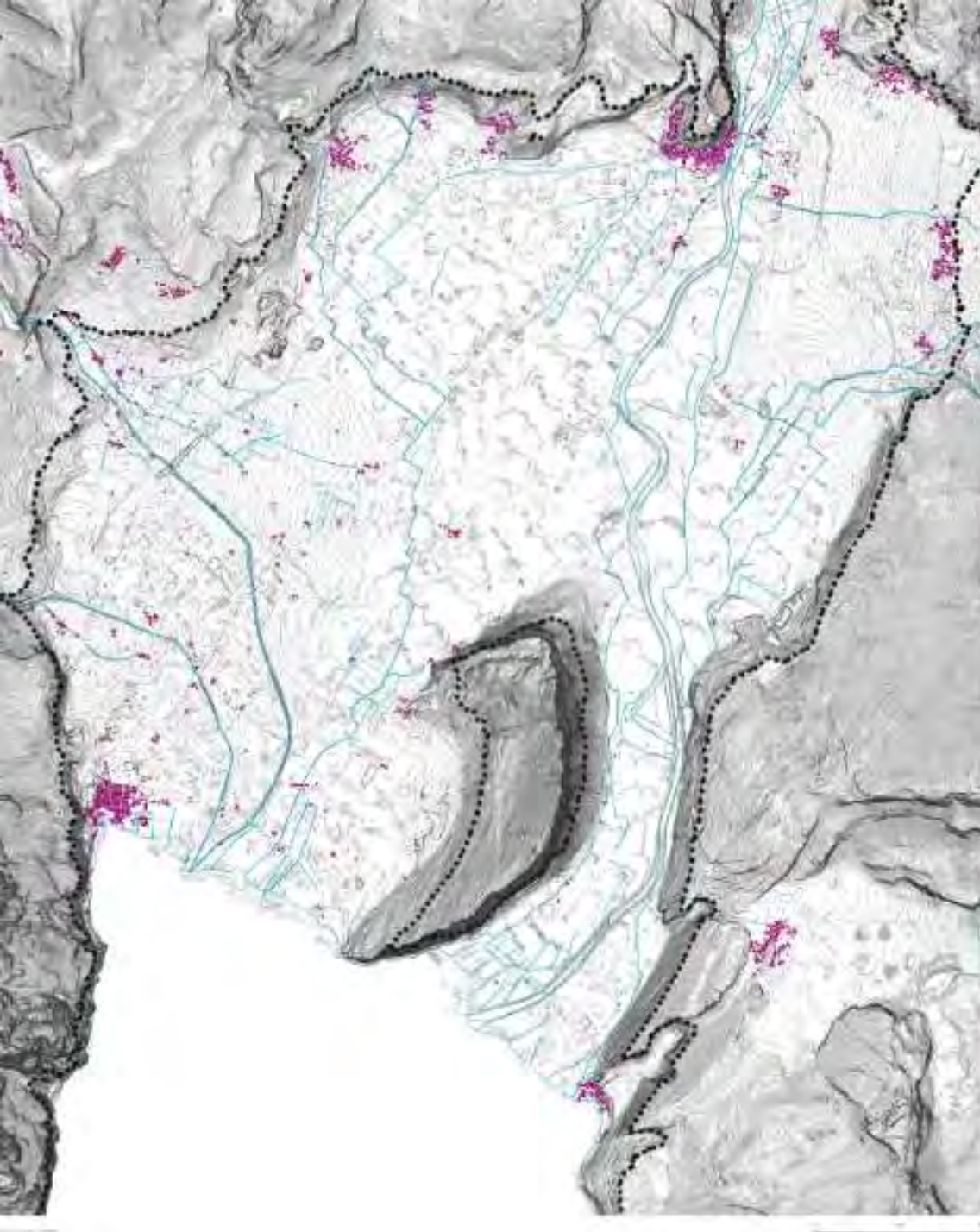
**All the ways  
and paths**





**Principal  
ways**





**hidrography**