



Reveduti, Correcti, Aprobati et Confirmati:

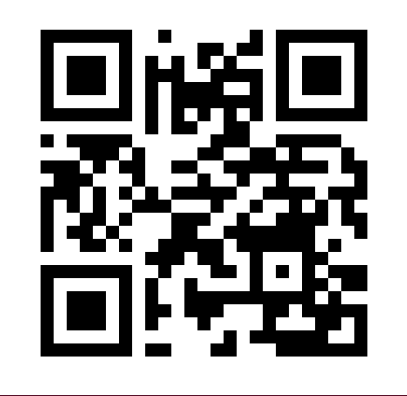
The Digital Edition of the Statutes of Ascoli

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Project website
statutiascoli.it



“Quisti sono li statuti de lu magnifico comune et populo de la ciptà d’Ascoli”

The project **Statuti Ascoli** aims to create a sustainable **digital scholarly edition** of the communal statutes of Ascoli Piceno, promulgated in 1377 and preserved in the 1496 vernacular printed edition, to **support both scholarly research and non-specialist audiences**.

THE SOURCE

1377

Compilation and promulgation of the *Statuti del Comune e del Popolo*

1496

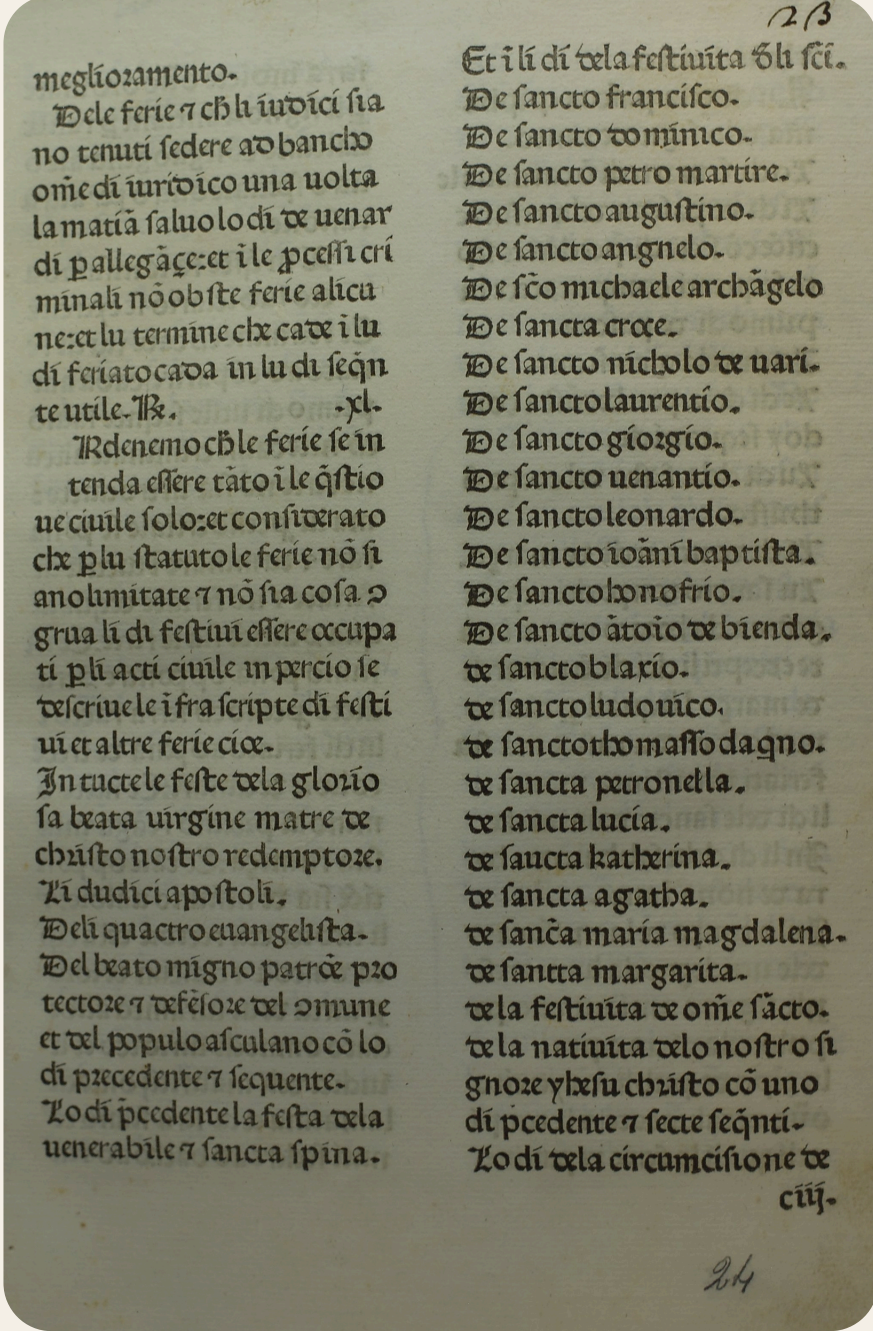
Vernacular translation and printed edition

1910

Critical edition (Zdekauer & Sella)

2026

Digital edition for research and public engagement



Statuti del Comune e del Popolo di Ascoli (1496, Biblioteca del Senato "Giovanni Spadolini")

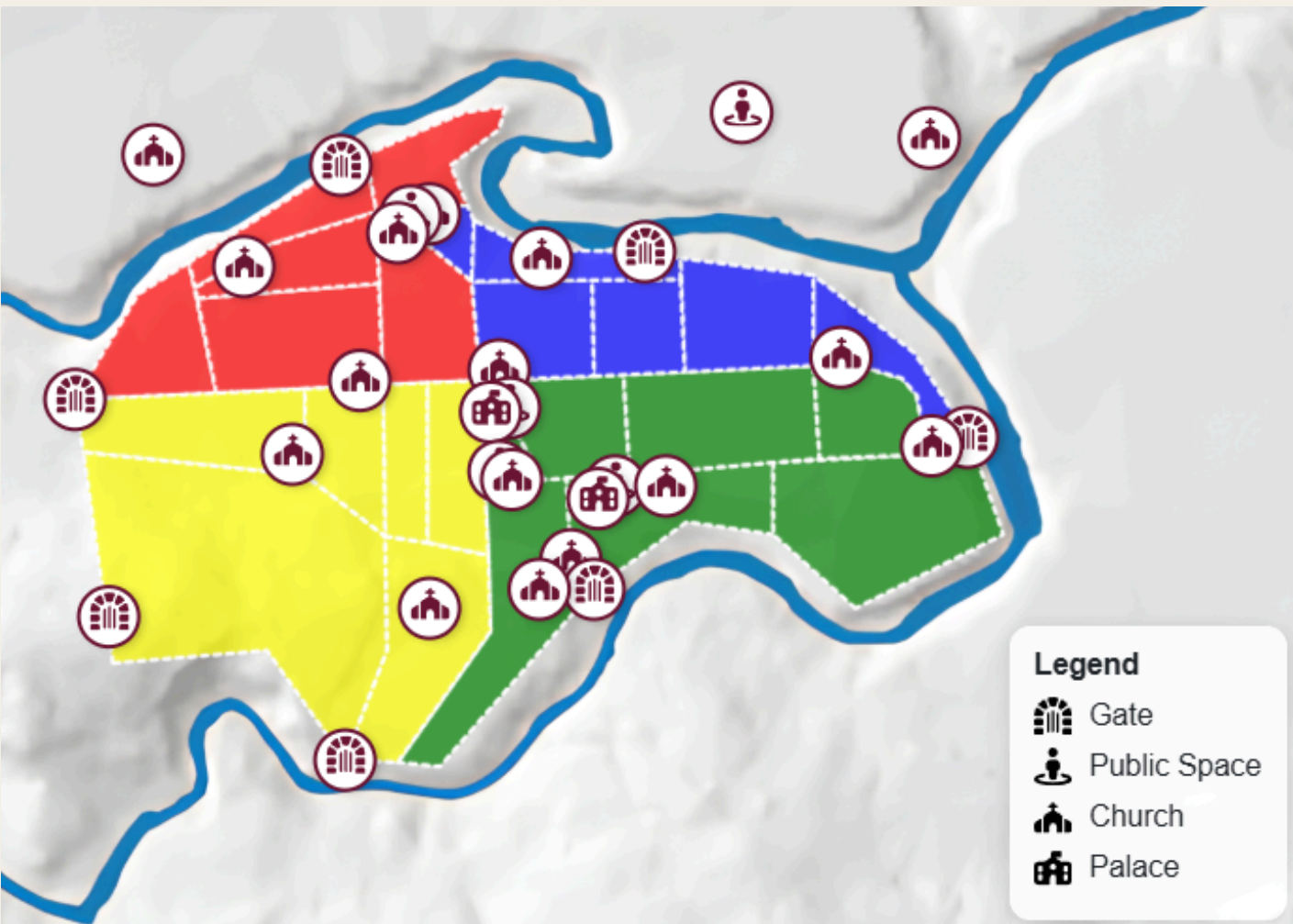
TEI ENCODING AND SEMANTIC MODELLING

How can the **hierarchical and cross-referential** structure of a statutory corpus be represented in TEI to **support non-linear navigation**?

Corpus	Value
Rubrics	513
People	28
Places	126
Festivities/Events	68
Categories	20
Categorised rubrics	203
Internal references	27

DIGITAL EDITION

How can the structural and semantic modelling of the statutes be translated into an interface that supports both **specialist research and public-oriented exploration**?



SPATIAL NAVIGATION
Interactive maps link the statutes to the historical geography of the city.

NAMED ENTITIES

How can **semantic modelling** through named entities and thematic categories transform a legal text into a **network of resources**?

	LLaMA 3.3 70B			Qwen 2.5 72B		
Exact match	P	R	F1	P	R	F1
PER	0.341	0.636	0.444	0.429	0.682	0.526
LOC	0.293	0.230	0.258	0.315	0.334	0.324
FES	0.323	0.244	0.278	0.352	0.389	0.370
Overall	0.306	0.253	0.277	0.333	0.365	0.348
Overlap IoU≥0.5	P	R	F1	P	R	F1
PER	0.439	0.818	0.571	0.514	0.818	0.632
LOC	0.672	0.528	0.591	0.607	0.644	0.625
FES	0.889	0.672	0.765	0.697	0.771	0.732
Overall	0.702	0.580	0.635	0.625	0.687	0.655

LLMs successfully identify entity-bearing regions, but struggle with precise span delimitation:

- Castello de Appignano → Appignano
- Festa de sancto Emidio → sancto Emidio

SEMANTIC EXPLORATION
Rubrics are grouped into thematic domains to support non-linear consultation.

SUSTAINABLE INFRASTRUCTURE
Static web architecture for long-term preservation and minimal maintenance.

