

QUANTICOD REVISITED

NEW OPPORTUNITIES IN MEDIEVAL MANUSCRIPT RESEARCH

SHORT HISTORY OF QUANTITATIVE CODICOLOGY

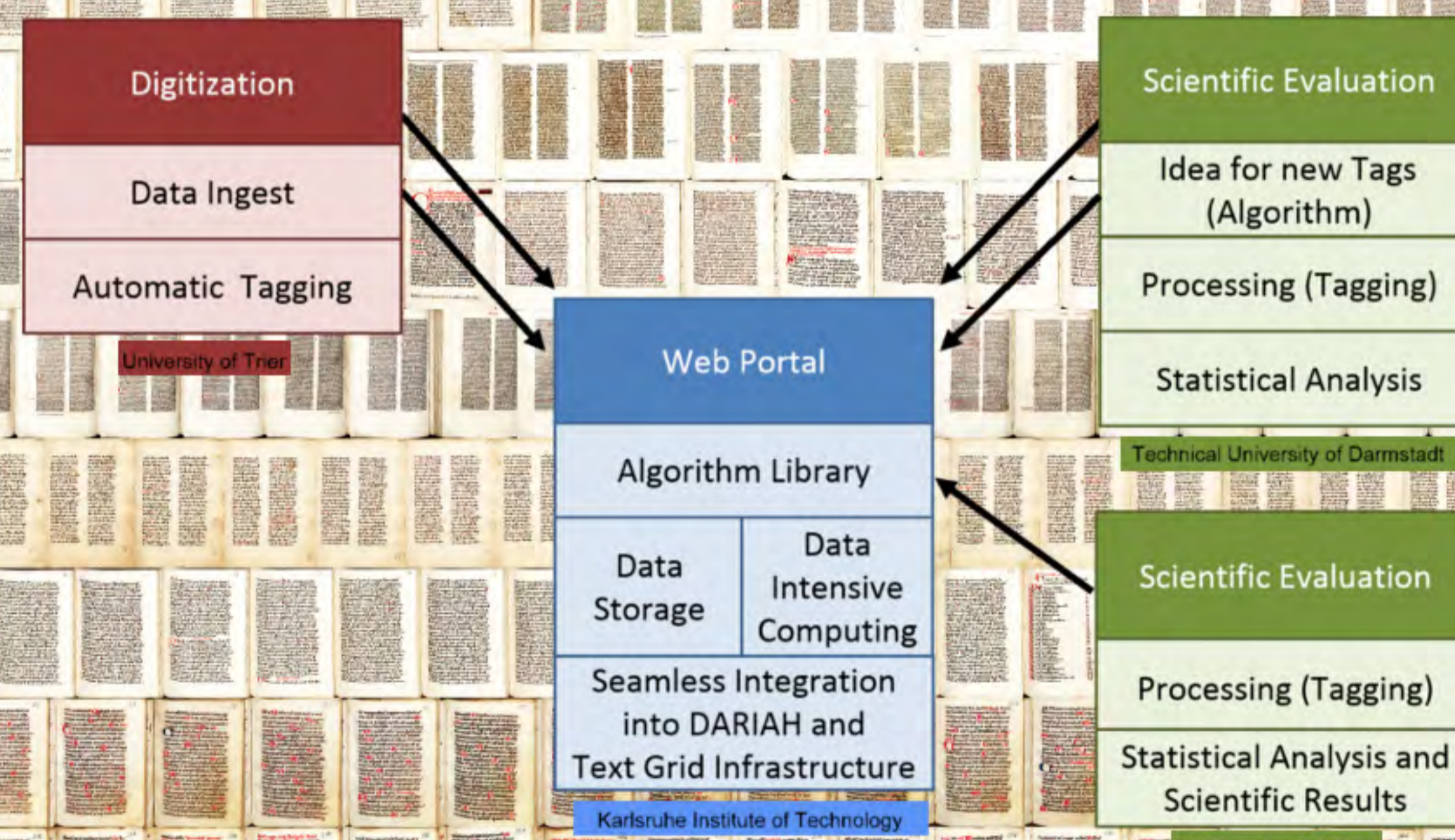
- SINCE 1950: CODICOLOGY IS ESTABLISHED AS A COMPONENT OF AUXILIARY HISTORICAL SCIENCES
- FROM 1983-1995: GROUP QUANTICOD AT CNRS PARIS, FIRST APPLICATIONS OF THE COMPUTER FOR DATA HANDLING
- OBSERVATION OF EVIDENTLY TRIVIAL PHENOMENA CONCERNING THE PAGE LAYOUT (COLUMNS, RULING, RATIO BETWEEN BLACK AND WHITE SPACES, PROPORTIONS)
- APPLICATION OF STATISTICAL METHODS (FORMATION OF CORPORA, SIGNIFICANCE TESTS)

WHAT CAN 170,000 PAGES TELL US?

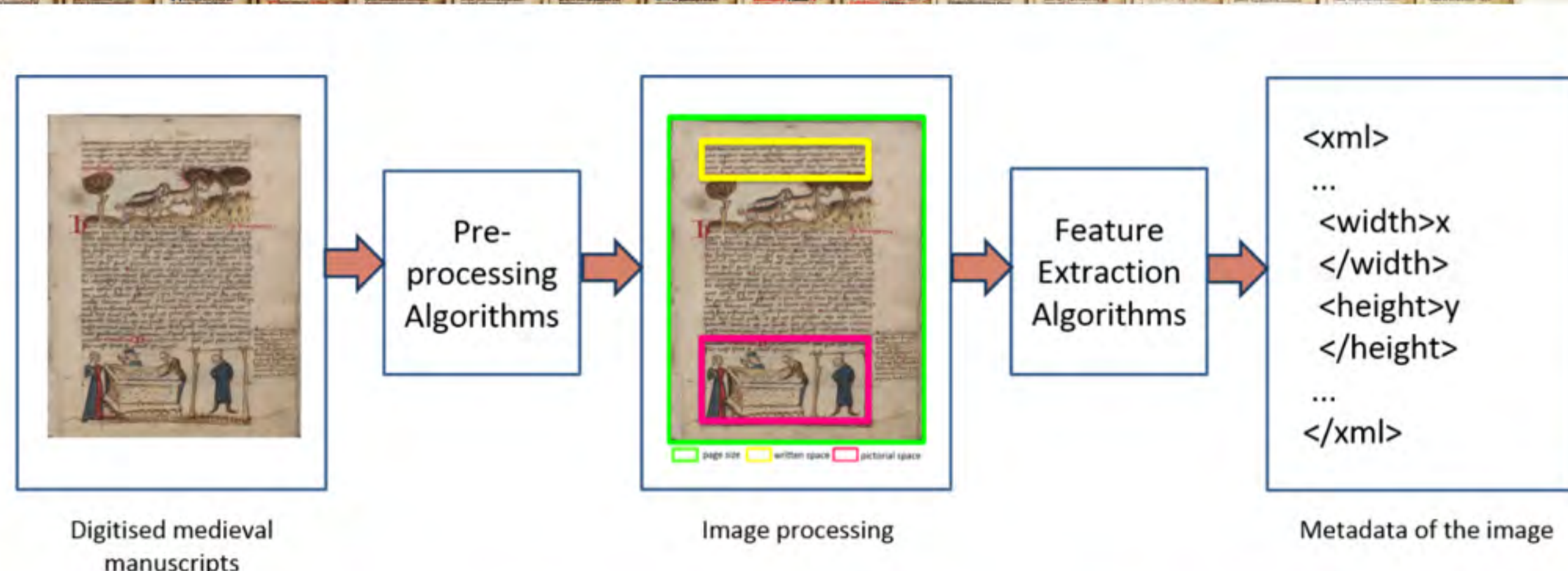
- HOW TO PROCESS 5TB OF IMAGE DATA?
- IS CULTURE MEASURABLE?
- CAN THOSE MEASUREMENTS HELP TO RELOCATE MANUSCRIPTS?
- COMPARISON OF TRADITIONAL, EXPERIMENTAL AND DIGITAL APPROACHES

"THE UNDESTRUCTABLE WARHORSE REPRESENTING THE QUANTITATIVE CODICOLOGY." (Esso Ornato)

WORKFLOW OF THE PROJECT eCODICOLOGY



FEATURE EXTRACTION AND METADATA MANAGEMENT



SCIENTIFIC EVALUATION

