



# **STRENGTHENING THE CADASTRE'S COMPETITIVENESS WHILST PROTECTING PEOPLE AND BORDERS**

**PERMANENT COMMITTEE ON CADASTRE IN THE EUROPEAN UNION (PCC) CONFERENCE  
AND PLENARY MEETING**

**Bruges (Brugge), 17 – 19 June 2024**

# Introduction to Belgian Cadastre

- Els Dewulf
- Measurements and Valuations Department
- Patrimonial Documentation Belgium
- 17-06-2024







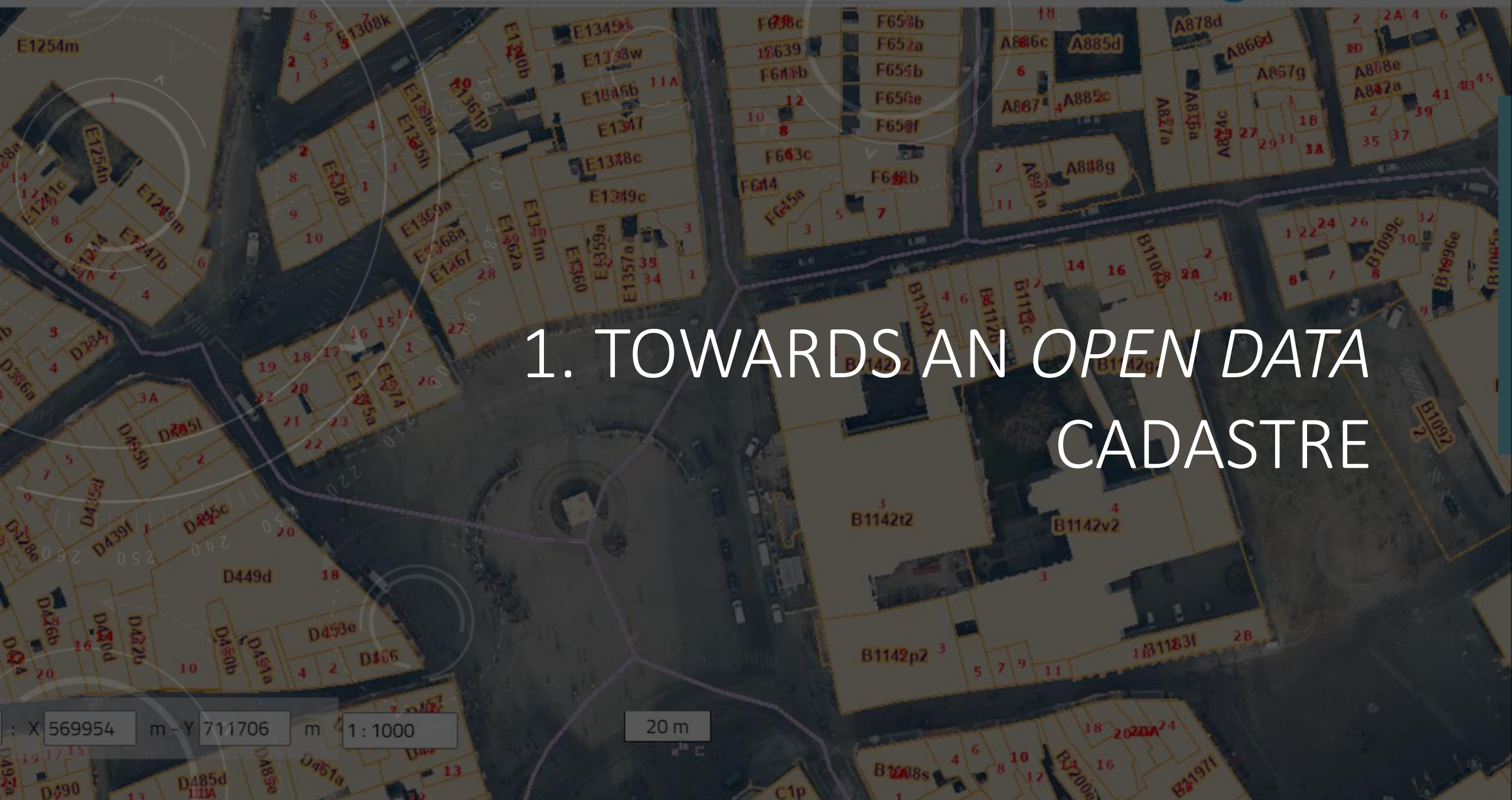
*J.M.W. Turner*

A.2

Section A  
de  
**BRUGES**  
Plan de la Ville  
Cadastré par le *Plan de la Ville*  
de la Ville de Bruges  
en 1775







# 1. TOWARDS AN OPEN DATA CADASTRE

X 569954 m - Y 711706 m 1:1000

20 m

# Belgian cadastre



**30** local offices



**1050** employees

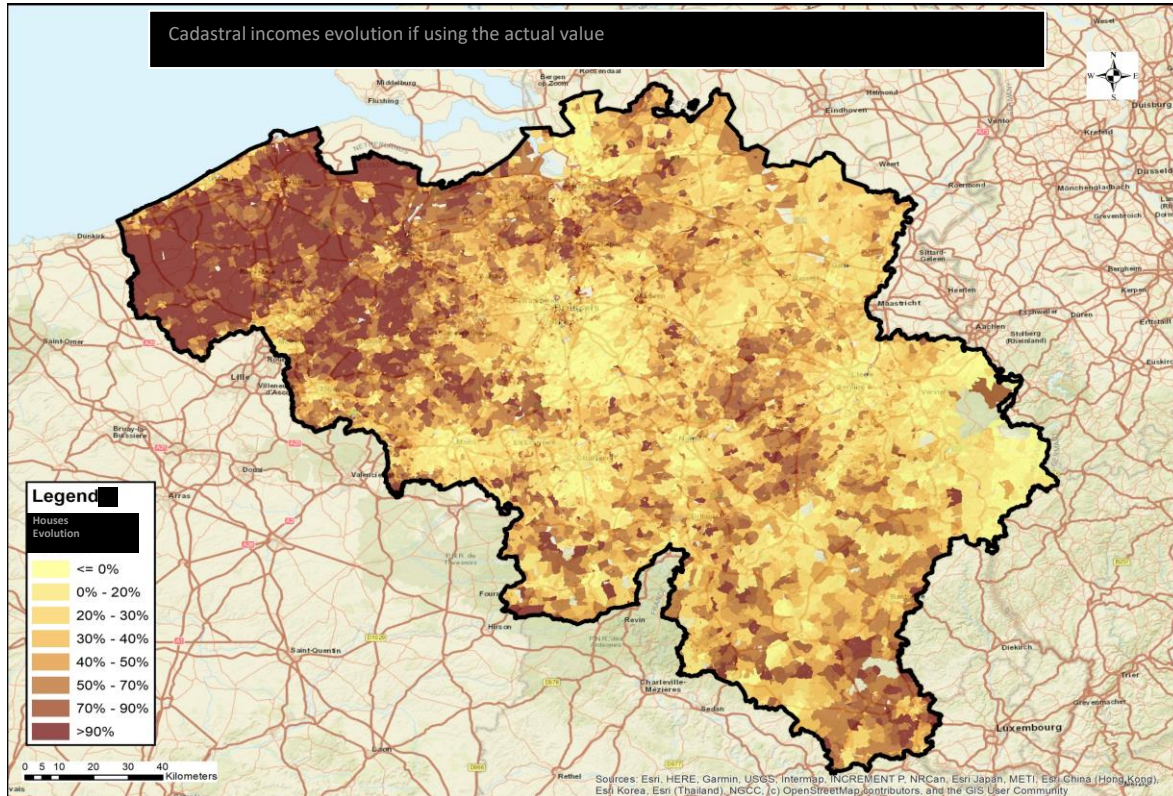


Federal  
Public Service  
**FINANCE**

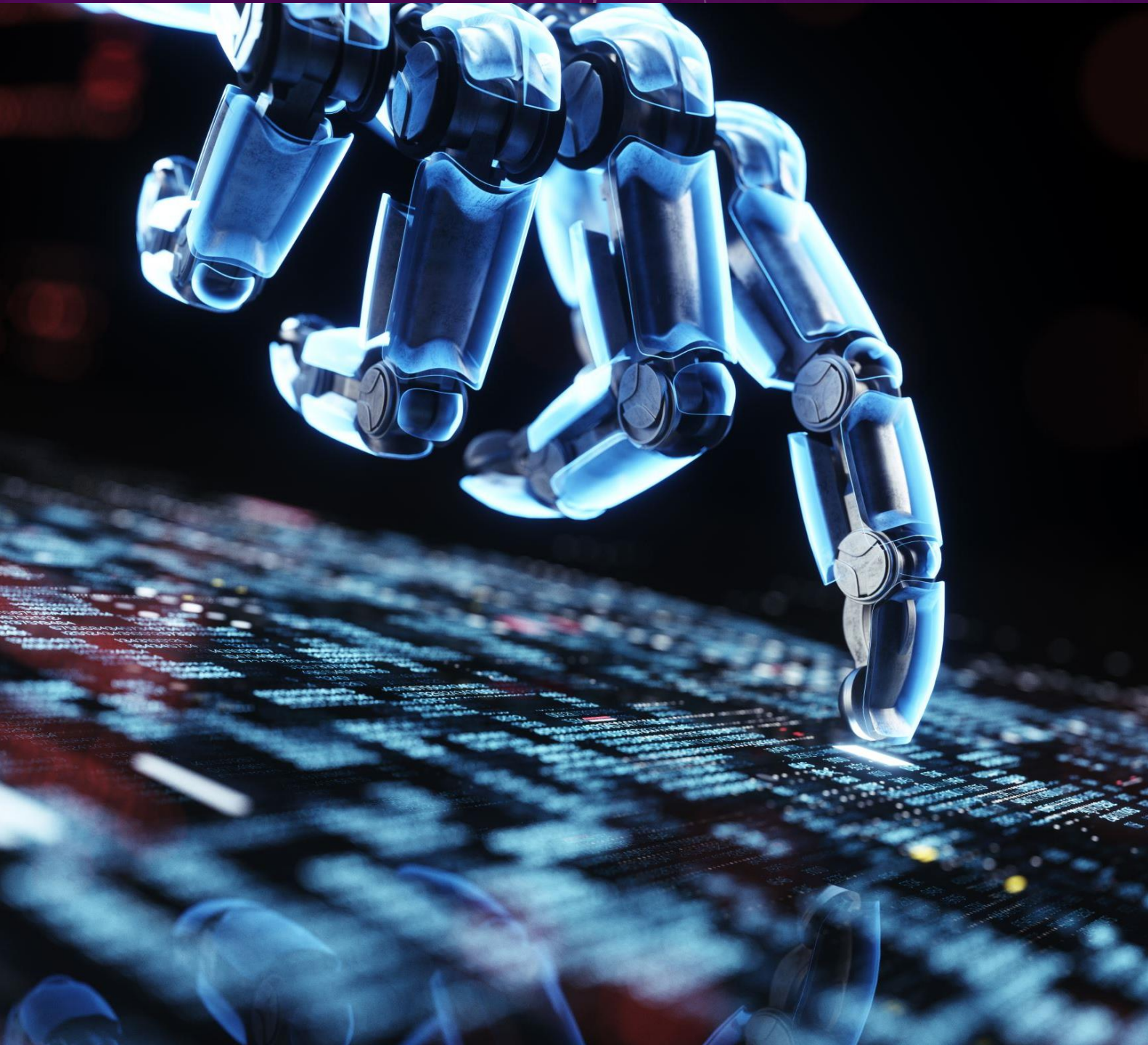


The image features a dark blue background with a glowing blue 'AI' logo. The letters are stylized and have a digital, circuit-like appearance. The background is filled with binary code (0s and 1s) and various digital symbols like 'e', 'k', 'a', 'f', '4', 'x', 'b', and 't'. There are also glowing blue dots and lines that resemble a network or circuit board. The overall aesthetic is futuristic and technological.

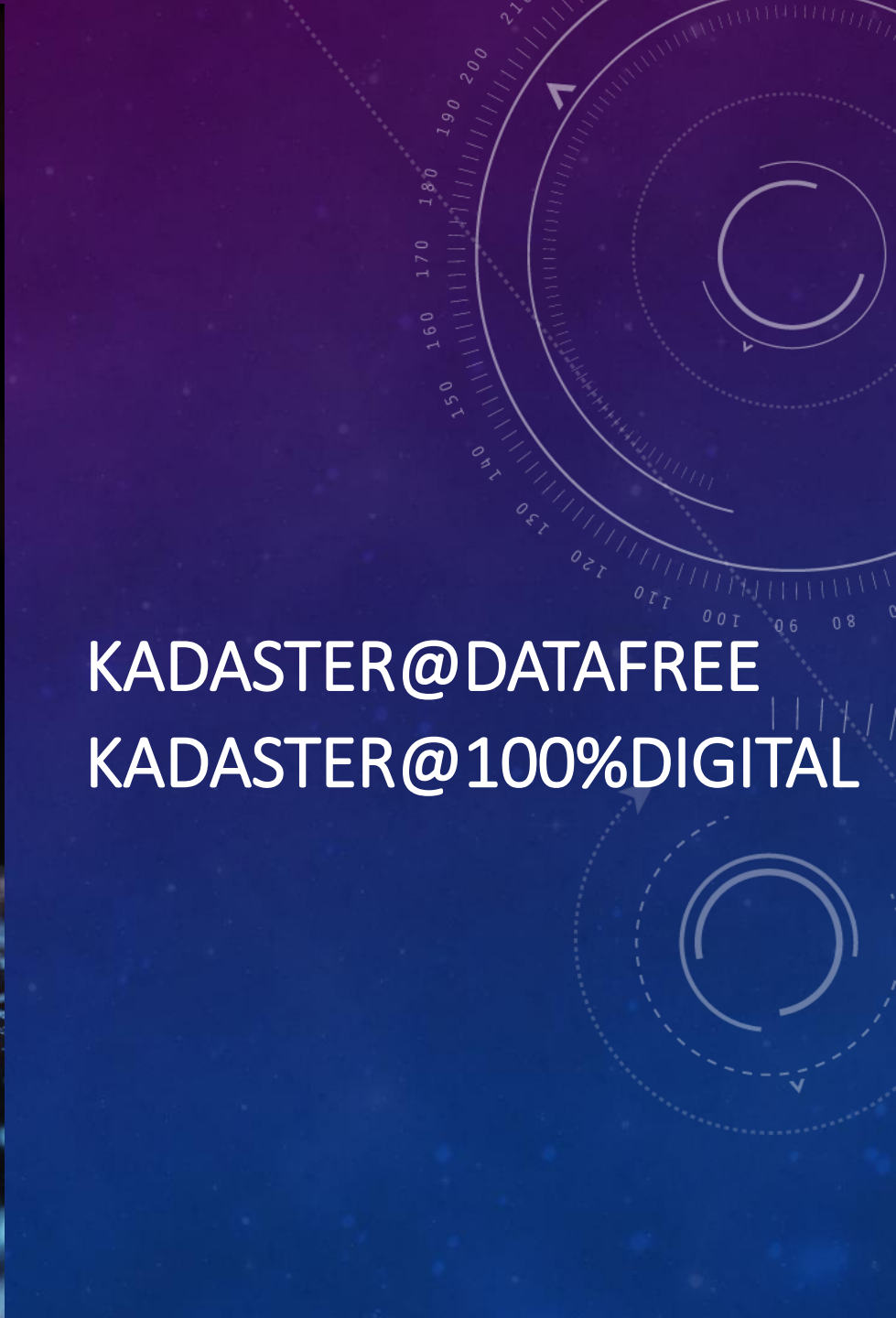
## 2. HOW TO USE AI IN CADASTRE SYSTEMS



### 3. NEW VALUATION TOOLS



KADASTER@DATAFREE  
KADASTER@100%DIGITAL



A blue rounded rectangle containing the text 'GDPR' in white, surrounded by yellow stars and a background of white binary code (0s and 1s).

GDPR

The background of the slide is dark blue with various technical graphics: a large circular gauge with numbers 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210 on the right; a smaller circular gauge at the bottom right; and several dashed and solid circular arrows indicating rotation or flow.

**4. HOW to  
deal with  
GDPR?**

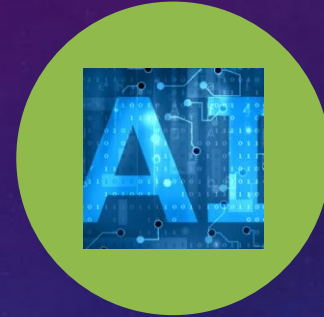
# TOWARDS



AN OPEN *DATA*  
CADASTRE



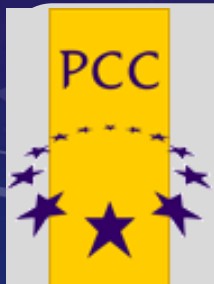
NEW VALUATION  
METHODS



THE USE OF AI IN  
CADASTRE SYSTEMS



ALIGNMENT WITH  
GDPR



**PCC**  
Permanent Committee  
on Cadastre in the  
European Union

**Belgium 2024**