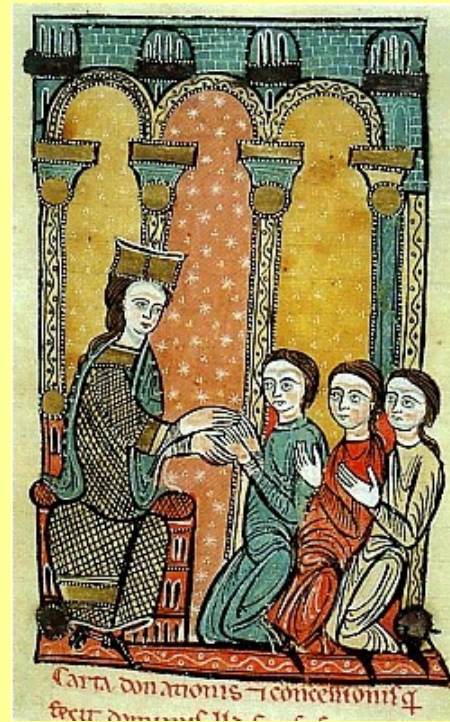
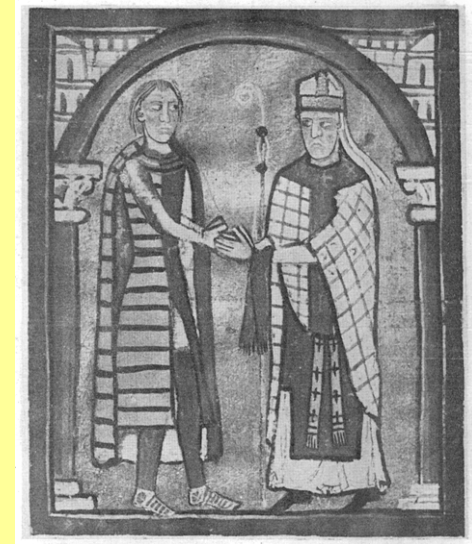


# Poor tools to think with: the human space in digital diplomacy



Jonathan Jarrett  
The Queen's College, Oxford

# “Pathways of Power in late-Carolingian Catalonia”



# As done by an expert...

The screenshot shows a Mozilla Firefox browser window with the following details:

- Page Title:** Cathalaunia | Documentia / Cronologia - Mozilla Firefox
- Address Bar:** http://cathalaunia.org/Gents/G000002
- Page Content:**
  - Header:** CATHALUNYA LaCatalunya abans de Catalunya
  - Left Sidebar (Navigation):**
    - Seccions: Prehistòria, Ibèrica i Romana, Època Visigoda, Alta Edat Mitjana, Judaisme
    - Fons Cathalaunia: Documents (Any a any, Persones, Toponímia, Selector)
    - Bibliografies: Prehistòria (Autors), Ibèrica i Romana (Autors), Època Visigoda (Autors), Alta Edat Mitjana (Autors), Judaisme (Autors), Vària (Autors)
    - Correccions, Abreviatures, Adreces d'interès, Metodologia del wiki
  - Main Content:**
    - Nom:** Wimar
    - Àlies:**
    - Grafies:** Wimar
    - Gènere:** M
    - Titolació:** bisbe de Girona
    - Període documentat:** [ 834-XII-2 - 834-XII-2 ] : 834-XII-2
    - Localització:** Attigny
    - Documents:** 1 / 0
      - 1. [D00001](#) 834-XII-2 Precepte de Lluís el Pietós per la Seu de Girona
    - Bibliografia:**
    - Relacions:**
    - Llocs:** bisbe de [Girona](#)
    - Web:**
- Footer:** Creat 2010-04-13. Darrera modificació de la pàgina el 12 de April del 2011 a les 17h50

# As done by an inexpert...

The image displays a composite of three elements related to a manuscript analysis project:

- Left Panel (Microsoft Word):** A screenshot of a document titled 'hgl51.doc'. The text includes:
  - 33, 53, 56 & 62 all feature 1a occurrences shows a grow case the new land coming still has interests there.
  - 33 & 111 both feature one A has become a Viscount.
  - 33 is a donation to Montoli charter of Charles the Simple emphasising for us again described so as to include indication of any city witnesses only and their may be bad copying from
  - 34, 111 & 130 all feature the n
  - 34 & 151 both feature land at
  - 34 & 151 both feature land **CXIII, CXIV.**
  - 34 & 194 both feature land **LXXXIII.**
  - 34 = La Grasse 45, which the the Simple representing a other hand the properties only, so maybe they just attention to similarities to this period. I haven't che evidence of the interpolati
  - 35, 40 & 46 all feature Bishop Cat. Car. II Amer V, Cat. C II Particulars XXXV & XXX
  - 35 & 111** both feature the cat Kehr's APS I & II, MH app
- Center Panel (Handwritten Manuscript):** A page of handwritten Latin text with annotations. The text includes:
  - 132 88 = Vic 47
  - 133 84 = Vic 44
  - 134 40 = Vic 25
  - 41 = Vic 26
  - 42 = Vic 50
  - 136 43 = Vic 28
  - 137 44 = Vic 28
  - 45 = Vic 51
  - 138 46 = Vic 40
  - 47 = Vic 38
  - (Vic 40 & 42)
  - 139 48 = Vic 27
  - 49 = Vic 31
  - 140 50 = Vic 52
  - 141 51 = Vic 53
  - 142 52 = Vic 54
  - 53 = Vic 55 (Vic 56 & 57)
  - 143 54 = Vic 56
  - 55 = Vic 57
  - 144 58 = Vic 58
  - 59 = Vic 59
  - 145 60 = Vic 60
  - 61 = Vic 61
  - 146 62 = Vic 62
  - 63 = Vic 63
  - 147 64 = Vic 64
  - 65 = Vic 65
  - 148 66 = Vic 66
  - 67 = Vic 67
  - 149 68 = Vic 68
  - 69 = Vic 69
  - 150 70 = Vic 70
  - 71 = Vic 71
  - 151 72 = Vic 72
  - 73 = Vic 73
  - 152 74 = Vic 74
  - 75 = Vic 75
  - 153 76 = Vic 76
  - 77 = Vic 77
  - 154 78 = Vic 78
  - 79 = Vic 79
  - 155 80 = Vic 80
  - 81 = Vic 81
  - 156 82 = Vic 82
  - 83 = Vic 83
  - 157 84 = Vic 84
  - 85 = Vic 85
  - 158 86 = Vic 86
  - 87 = Vic 87
  - 159 88 = Vic 88
  - 89 = Vic 89
  - 160 90 = Vic 90
  - 91 = Vic 91
  - 161 92 = Vic 92
  - 93 = Vic 93
  - 162 94 = Vic 94
  - 95 = Vic 95
  - 163 96 = Vic 96
  - 97 = Vic 97
  - 164 98 = Vic 98
  - 99 = Vic 99
  - 165 100 = Vic 100
  - 101 = Vic 101
  - 166 102 = Vic 102
  - 103 = Vic 103
  - 167 104 = Vic 104
  - 105 = Vic 105
  - 168 106 = Vic 106
  - 107 = Vic 107
  - 169 108 = Vic 108
  - 109 = Vic 109
  - 170 110 = Vic 110
  - 111 = Vic 111
  - 171 112 = Vic 112
  - 113 = Vic 113
  - 172 114 = Vic 114
  - 115 = Vic 115
  - 173 116 = Vic 116
  - 117 = Vic 117
  - 174 118 = Vic 118
  - 119 = Vic 119
  - 175 120 = Vic 120
  - 121 = Vic 121
  - 176 122 = Vic 122
  - 123 = Vic 123
  - 177 124 = Vic 124
  - 125 = Vic 125
  - 178 126 = Vic 126
  - 127 = Vic 127
  - 179 128 = Vic 128
  - 129 = Vic 129
  - 180 130 = Vic 130
  - 131 = Vic 131
  - 181 132 = Vic 132
  - 133 = Vic 133
  - 182 134 = Vic 134
  - 135 = Vic 135
  - 183 136 = Vic 136
  - 137 = Vic 137
  - 184 138 = Vic 138
  - 139 = Vic 139
  - 185 140 = Vic 140
  - 141 = Vic 141
  - 186 142 = Vic 142
  - 143 = Vic 143
  - 187 144 = Vic 144
  - 145 = Vic 145
  - 188 146 = Vic 146
  - 147 = Vic 147
  - 189 148 = Vic 148
  - 149 = Vic 149
  - 190 150 = Vic 150
  - 151 = Vic 151
  - 191 152 = Vic 152
  - 153 = Vic 153
  - 192 154 = Vic 154
  - 155 = Vic 155
  - 193 156 = Vic 156
  - 157 = Vic 157
  - 194 158 = Vic 158
  - 159 = Vic 159
  - 195 160 = Vic 160
  - 161 = Vic 161
  - 196 162 = Vic 162
  - 163 = Vic 163
  - 197 164 = Vic 164
  - 165 = Vic 165
  - 198 166 = Vic 166
  - 167 = Vic 167
  - 199 168 = Vic 168
  - 169 = Vic 169
  - 200 170 = Vic 170
  - 171 = Vic 171
- Right Panel (Search Interface):** A search bar with the text 'Type a question for help' and a dropdown menu showing 'English (U.K.)'. Below the search bar is a list of search results.



# Inexpert's data

10 = CDCB MMXXIII & Cat. Car. IV 37: is the consecration of Sant Martin de Congost, including an unusually full description of its parish, including a dependent church of St Stephen at Castell de Centelles, which was presumably up till then the chief one in the area, and is we may note in a castle term; Emma gives an *aprisio* made by her uncle Sunifred, though which side of her family he was on is not made clear; what is is that she held personal property even after oblation...; its penalty clause sets fine of a `talent' of gold, very Old Testament but possibly not very useful. Its last line is in strange characters, which may be a mixture of Greek and numeric characters; it is seemingly by the Vic chapter priest Athanagild, seen in Cat. Car. IV 9, 10, 16, 283 & 285 & Vic 8, 10, 11, 16, 22 & 31. The only other charter I know with Greek characters in it is the much later Vic 533 by Altemir, which cannot be related. Plate 4.

# The inexpert with an upgrade

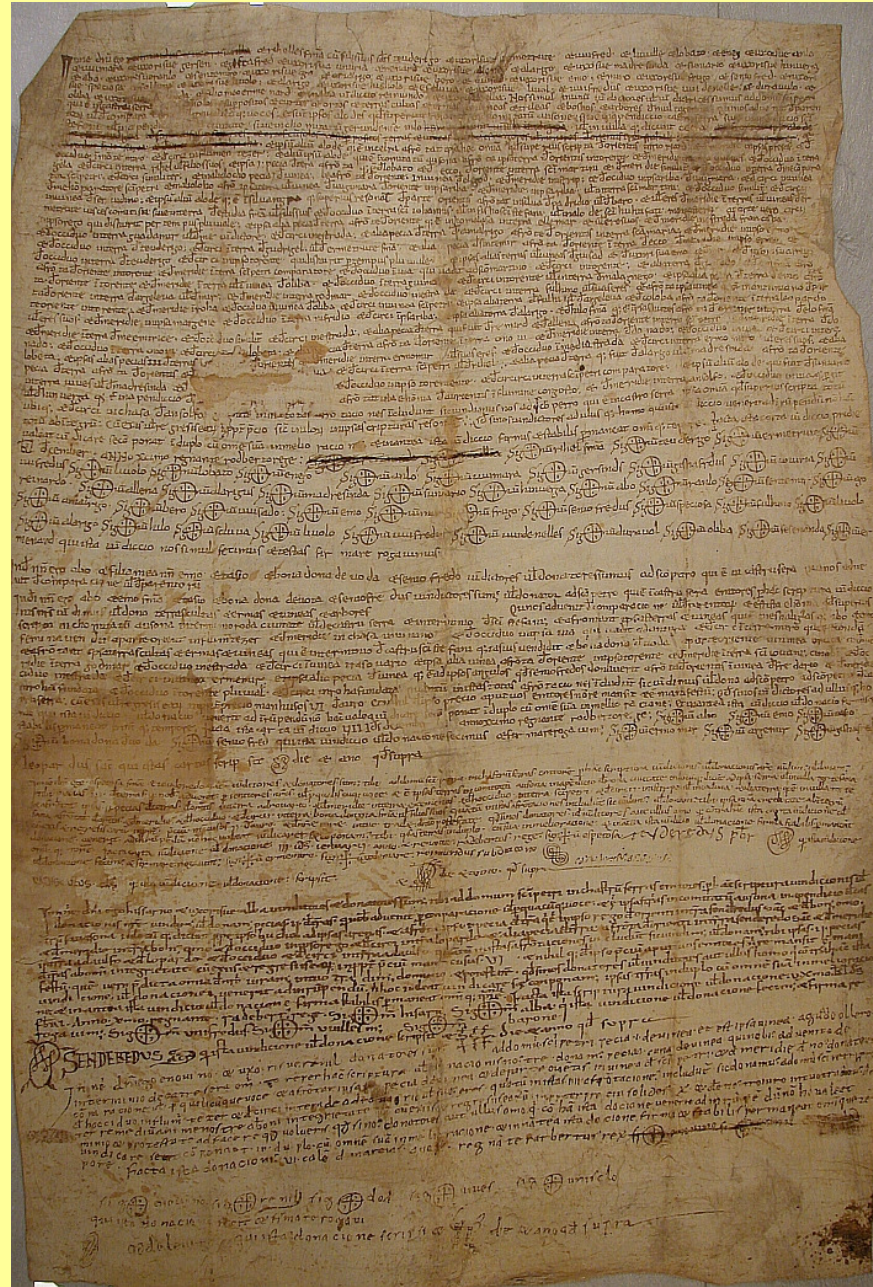
The screenshot displays the 'Catalan Comital Charters database' application. The main window shows a 'Person Profile Query : Select Query' table with the following data:

Name of person in modern spelling	Latin title	Placename	Charter	Rôle	Date	Relationship	Does the cha	Notes
Borrell	comes Ba		Cat. Car. IV IV	witness	01 July 888		<input type="checkbox"/>	
Borrell			Carlemany 43	soul beneficiary	23 November 934	son of Sunyer	<input type="checkbox"/>	
Guifré Borrell	comes		Carlemany 43	soul beneficiary	23 November 934		<input type="checkbox"/>	
Borrell		Ridaura	Ridaura ap. II	witness	30 June 937		<input type="checkbox"/>	Possibly the co
Borrell		Rodes	Cat. Car. V 260	present	01 June 944	son of Sunyer	<input type="checkbox"/>	
Borrell	comes	Montserrat	Montserrat 7	consenting	25 May 945		<input type="checkbox"/>	
Borrell	comes	Cervelló	Dotalies 57	confirming	09 June 945	son of Sunyer a	<input type="checkbox"/>	
Borrell	comes	Sant Pere c	Dotalies 57	present	09 June 945	son of Sunyer a	<input type="checkbox"/>	
Borrell	comes et	Girona	Cat. Car. V 270	present	16 June 945		<input type="checkbox"/>	
Borrell		Calders	Barca 30	soul beneficiary	16 June 945	son of Sunyer	<input type="checkbox"/>	
Borrell	comes	Calders	Barca 30	soul beneficiary	16 June 945	brother of Suny	<input type="checkbox"/>	
Borrell	comes	Vacarisses	Montserrat 11	consenting	26 September 945		<input type="checkbox"/>	
Borrell	comes	la Guàrdia	Montserrat 14	witness	07 January 946		<input type="checkbox"/>	
Borrell	comes	Pontons	Montserrat 16	witness	30 March 946		<input type="checkbox"/>	
Borrell	comes	Montdó	Montserrat 20	actor	05 April 948		<input type="checkbox"/>	
Borrell	comes	Montdó	Montserrat 20	signatory	05 April 948		<input type="checkbox"/>	
Borrell	comes		Cat. Car. II Sant Pi	intermediary	29 September 948		<input type="checkbox"/>	
Borrell	comes		Vic 256	neighbour	27 April 949		<input type="checkbox"/>	
Borrell	comes ha		Condal 128		16 August 949		<input type="checkbox"/>	
Borrell	comes ha		Condal 128	actor	16 August 949		<input type="checkbox"/>	
Borrell	comes		Condal 128	signatory	16 August 949		<input type="checkbox"/>	
Borrell	comes		Amer 9	actor	09 November 949		<input type="checkbox"/>	
Borrell	comes		Amer 10	actor	09 November 949		<input type="checkbox"/>	
Borrell	comes		Amer 10	consulted	09 November 949		<input type="checkbox"/>	
Borrell	comes		Amer 10	intermediary	09 November 949		<input type="checkbox"/>	
Borrell	comes		Amer 9	petitioner	09 November 949		<input type="checkbox"/>	
Borrell	comes		Amer 9	signatory	09 November 949		<input type="checkbox"/>	
Borrell	comes		Amer 10	witness	09 November 949		<input type="checkbox"/>	
Borrell		Castell Cor	Casserres 10	actor	27 February 950		<input type="checkbox"/>	

The application interface includes a menu bar (File, Edit, View, Insert, Format, Records, Tools, Window, Help), a toolbar, and a status bar at the bottom showing the current record (1 of 343) and system time (18:16).



# A problem charter (Biblioteca Universit ria de Barcelona, Pergamins C/3, ex Sant Pere de Casserres)



# A query from Casserres

**Catalan Comital Charters Database**

**Person Profile Query : Select Query**

Name of person in modern spelling	Latin title	Placename	Charter	Rôle	Date	Relationship	Does the cha	Notes
Miró		Roda Ciutat	Casserres 100	actor	25 March 1014	husband of Hon	<input type="checkbox"/>	
Miró	sacerdos	Roda Ciutat	Casserres 78	beneficiary	12 January 1007		<input type="checkbox"/>	
Miró	sacerdot	Roda Ciutat	Casserres 55	beneficiary	14 May 1002		<input type="checkbox"/>	
Miró	sacerdos	Roda Ciutat	Casserres 54	beneficiary	28 February 1002		<input type="checkbox"/>	
Miró		Roda Ciutat	Casserres 119	neighbour	22 February 1025		<input type="checkbox"/>	
Miró		Roda Ciutat	Casserres 63	neighbour	07 December 1005		<input type="checkbox"/>	
Miró		Roda Ciutat	Casserres 100	reserved interes	25 March 1014		<input type="checkbox"/>	Holds for life
Miró	presbiter	Roda Ciutat	Casserres 60	scribe	11 October 1005		<input checked="" type="checkbox"/>	
Miró		Roda Ciutat	Casserres 100	signatory	25 March 1014		<input type="checkbox"/>	
Miró	presbiter	Roda Ciutat	Casserres 76	witness	13 June 1006		<input type="checkbox"/>	
Miró		Roda Ciutat	Casserres 145	witness	04 March 1036		<input type="checkbox"/>	
Miró		Roda Ciutat	Casserres 128	witness	28 January 1027		<input type="checkbox"/>	
Miró		Roda Ciutat	Casserres 125	witness	03 February 1026		<input type="checkbox"/>	
Miró		Roda Ciutat	Casserres 124	witness	03 February 1026		<input type="checkbox"/>	
Miró		Roda Ciutat	Vic 495	witness	01 July 982		<input type="checkbox"/>	
*							<input type="checkbox"/>	

Record: 9 of 15 (Filtered)

Record: 1 of 1

Record: 1 of 1

**Objects**

Place	Term	Object	Bounds
Riusec	Amer	heredity	next to the palace and
*			

Relationship if any stated

FLTR NUM

Start | chark | Catala... | tools0... | chark... | Micros... | Downl... | Catala... | 18:26



# Too much accuracy?

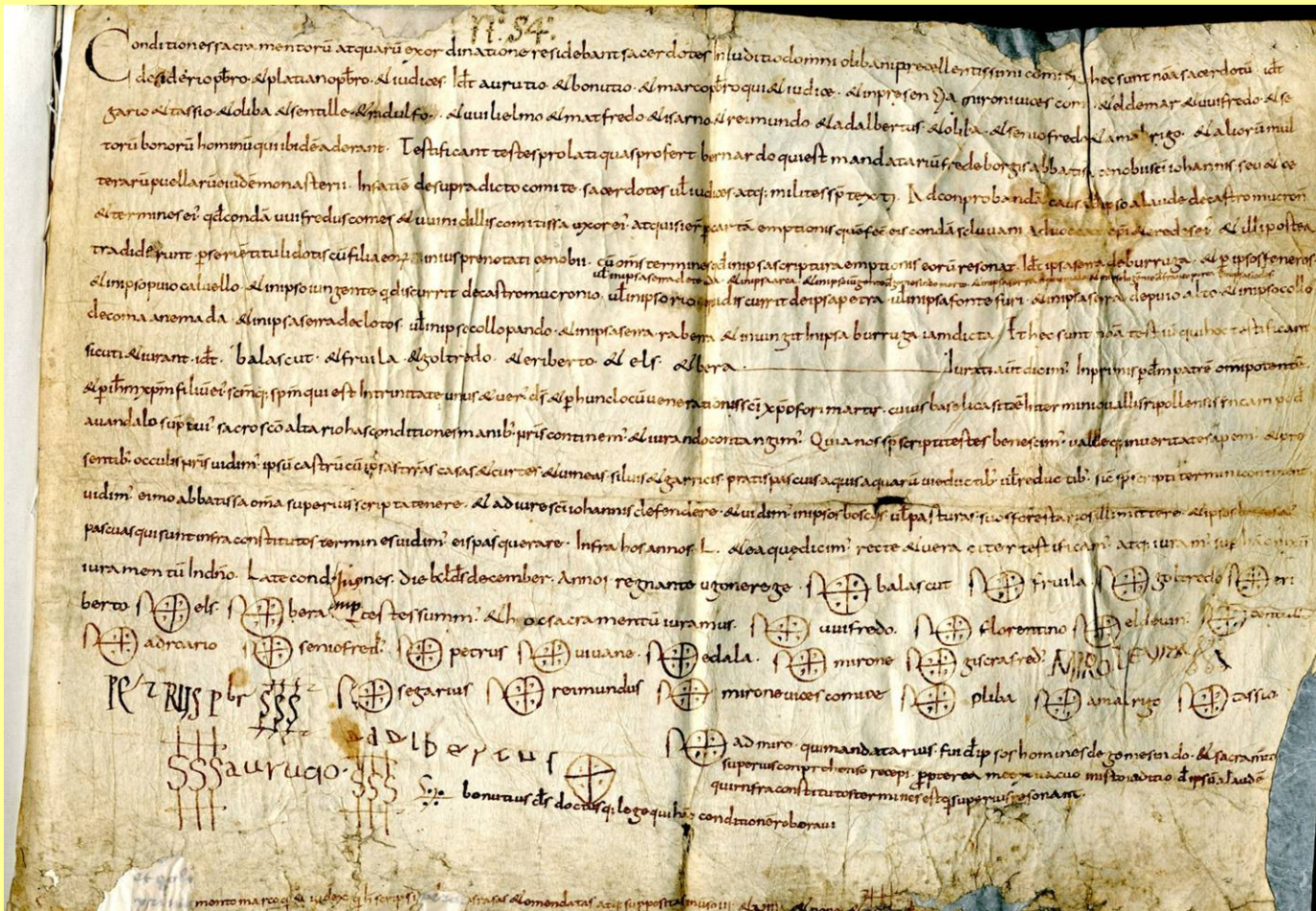
The screenshot shows a Mozilla Firefox browser window displaying the website 'Cathalaunia | Gents / G001994'. The page title is 'Cathalaunia | Gents / G001994 - Mozilla Firefox'. The address bar shows 'http://cathalaunia.org/Gents/G001994'. The website header features the logo 'CATHALUNYA LaCatalunya abans de Catalunya' and a search bar. The left sidebar contains navigation menus for 'Seccions' (Prehistòria, Ibèrica i Romana, Època Visigoda, Alta Edat Mitjana, Judaisme), 'Fons Cathalaunia Documents' (Any a any, Persones, Toponímia, Selector), 'Bibliografies' (Prehistòria, Ibèrica i Romana, Època Visigoda, Alta Edat Mitjana, Judaisme, Vària), and 'Correccions' (Abreviatures, Adreces d'interès, Metodologia del wiki). The main content area displays the entry for 'Gents/G001994' with the following details:

- Nom :** Ansolfus : idem a [Ansolfus](#) ?
- Arbres :** 
- Gràfies :** Ansolfus, Ansolpho
- Gènere :** M
- Titulació :** prevere , mandatari
- Període documentat :** [ 909|910|911-V-6 - 910|911|912-VII-9 ] : 910|911|912-VII-9
- Localització :** Urgell
- Documents : 2 / 0**
  - [D00236](#) **909|910|911-V-6** El prevere Ansolfus lega a la Sancte Marie Sedis Urgellitane els bens que poseeix a la vila de Vico , en el comtat Urgello.
  - [D00259](#) **910|911|912-VII-9** Els homes de la vila d'Assua , en judici davant del comte Suniefredo , reconeixen haver ocupat il·legalment terres de la seu de Sancte Marie del bisbat Urgellitane al lloc dit Eravedre des de feia cinc anys.
- Bibliografia :**
- Relacions :**

tiet d'[Olipa](#) clergue , bon home , prevere  
fa donació de bens a [Aduflus](#) bisbe , prelat  
com a mandatari de [Nantiqis](#) bisbe , pontifex , senyor , prelat fa judici vs. [Salamoni](#) jutge , prevere , [Maurus](#) , [Asenarius](#) edificador , clergue , prevere , escrivà , [Dompno](#) , [Trasericus](#) , [Aster](#) , [Orosius](#) , [Galindo](#) prevere , [Francho](#) i [Rupianus](#)
- Llocs :**

[Sancte Marie](#) i [Vicus](#)

The Windows taskbar at the bottom shows the Start button, several application icons, and the system clock displaying 18:32.



# Jonathan Jarrett Digital Diplomatics 2011