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Why Jesus and Job spoke bad Welsh : the origin and distribution of V2 orders in Middle Welsh

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Citation

Meelen, M. (2016, June 21). *Why Jesus and Job spoke bad Welsh : the origin and distribution of V2 orders in Middle Welsh*. LOT dissertation series. LOT, Utrecht. Retrieved from <https://hdl.handle.net/1887/40632>

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Author: Meelen, M.

Title: Why Jesus and Job spoke bad Welsh : the origin and distribution of V2 orders in Middle Welsh

Issue Date: 2016-06-21

Why Jesus and Job spoke bad Welsh

The origin and distribution of V2 orders in

Middle Welsh

Published by

LOT
Trans 10
3512 JK Utrecht
The Netherlands

phone: +31 30 253 6006
e-mail: lot@uu.nl
<http://www.lotschool.nl>

ISBN: 978-94-6093-206-9
NUR: 616

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Why Jesus and Job spoke bad Welsh
The origin and distribution of V2 orders in
Middle Welsh

Proefschrift

ter verkrijging van
de graad van Doctor aan de Universiteit Leiden,
op gezag van Rector Magnificus Prof. mr. dr. C.J.J.M. Stolker,
volgens besluit van het College voor Promoties
te verdedigen op dinsdag 21 juni 2016
klokke 15.00 uur

door

Marieke Meelen

geboren op 10 september 1986
te Maastricht

Promotores: Prof. Dr. Lisa Lai-Shen Cheng
Prof. Dr. Alexander Lubotsky

Promotiecommissie: Prof. Dr. Maarten Mous
Prof. Dr. Susan Pintzuk (University of York)
Dr. David Willis (University of Cambridge)

to my family

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Acknowledgements

In accordance with Leiden tradition, I'll skip the words of gratitude dedicated to those who helped me become an academic researcher, from the first drafts to the final approval of this thesis. Needless to say, there would be no thesis or academic researcher without them.

First of all, I would like to thank Karel Jongeling, who inspired me to work on the topic of Welsh word order from the first Welsh class I took as an undergraduate. His stories of Wales made me fall in love with the country and people of Cymru. The title of this thesis honours his impact on my academic choices, because no one knows more interesting facts about both the Welsh and Hebrew Bible than he.

Many thanks to all others who helped me learn their beautiful language at *Cymraeg i Oedolion* and to Patrick Sims-Williams for inviting me to the *Datblygiad yr Iaith Gymraeg* meetings funded by the British Academy in Oxford, Cardiff, Utrecht, London and Cambridge. This thesis benefited greatly from the comments and discussions I had there with all these great Welsh scholars!

Then a word of thanks to my 'Award family', all those wonderful people I've met since I started volunteering for the International Award for Young People in 2004. You have never failed to show me the importance of the world outside Academia, an invaluable view that put my work on Welsh linguistics in the right perspective (*Stelling 8* is for you). Special thanks to Paul van Berlo, for introducing me to this wonderful programme and Wim van der Laan for always finding ways to convince me it was worthwhile to spend all my free time volunteering for the Award. Thanks to all members of the Board of the Dutch NAO, especially Pascale, Franck, Sophie, Janieke, and Barry, for teaching me so many practical skills I needed as a Secretary, from designing web shops to risk assessment in third-world countries as well as difficult legislative procedures and methods on hiring, firing and managing volunteers. Thanks to all Award holders, participants, volunteers and ambassadors I've met, trained, assessed and worked with during numerous Adventurous Journeys and (Residential) Projects we did. Amir, Amy, Fleur Jana, Jassin, Jenny, Helen, Kirsten, Melinda, Sameer and many others working

or volunteering for the Award: thanks to you I feel I can travel anywhere in this world meeting friends.

A special thanks to Luc Bartholomé who organised Project Nepal with me from 2012 onwards and to our wonderful partners at Himalayan Care Hands and Himalayan Leaders: Albert and Fer for the great organisation and meetings in the Netherlands; Indira, Jagat, Gopal, Prakash and Toran for their inspiring work in Nepal. Finally, I want to thank the EMAS office and in particular Deirdre, Dale and David for letting me be part of the most wonderful team delivering teacher training courses in Geneva, Abu Dhabi, Cyprus, Dubai and Madrid in the past few years. Adriana, Anna, Dragos, Gasper, Lina, Ludek, Mihai, Milan, Ruxi, Steve and Tasmin: you're the best!

Turning back to my academic life, many thanks to my fellow members of the PhD council who kept me sane every time we had to fight for our rights - something we had to do way too often: Andreea, Bora, Daan, Elly and Viktorija. Thanks to many others in our department for all the great discussions and lunch breaks: Allison, Aliza, Aniko, Enrico, Giuseppe, Laura, Leticia, Sima, Victoria and Yang. I'm grateful to Bastien, Bobby, Olga and Stella for teaching me how to do 'pretty things' in LaTeX and R statistics. And to Erwin Komen and Barend Beekhuizen for their endless patience and support whenever I had any computational questions, especially Barend for helping me code some crucial scripts in Python. This thesis could not have been done without Erwin's dedicated software Cesax and CorpusStudio and his patience while teaching me how to use it.

The people I've met during my stay abroad in Cambridge in both the Celtic and Linguistics departments (made possible by a LUF scholarship): many thanks to David Willis, Ian Roberts, Theresa Biberauer, Jenneke van der Wal and Paul Russell for giving me a warm welcome there! My fellow PhDs in Cambridge, Desirée, Kathrin, Myriah and Silva: thanks for always letting me stay and for the most amazing cake! Without the writing marathons at Queens' and John's, I'd never have started writing in the first place: Faye, James, Liz and Sazana, I miss you terribly - may the ducks and drakes never die! Apart from Cambridge, I also had the wonderful opportunity to spend some time in Aberystwyth and Nant Gwrtheyrn to learn more Welsh, because of a generous allowance from the Paolo Pisto Scholarship. Many thanks as well to Erich Poppe and Elena Parina for inviting me to Marburg to talk more about annotating Middle Welsh texts and using the database I created for this thesis. A very special thanks to Elena's family for letting me stay and taking me up all those pretty hills in Hesse!

Finally, a few words to some of my friends and family outside academia. First of all my paranymphs, Olivia and Andreea. You were there for me whenever I needed to pour my heart out: I cannot thank you enough for listening, understanding and making me smile when I needed it the most, you're like my closest family!

Thanks to my wonderful climbing friends (*Stellingen 10 & 11* are for you). Daniel for exploring the Lake District with me in Winter; Scott for teaching me all about ice climbing in Snowdonia; Christian, Edo, Jessie and Lena for conquering the walls in Haarlem, Leiden and The Hague; and Constantijn, for our incredible

adventures in the Cairngorms, Norway and Austria, and most of all, for reaching the summit of Mt Blanc with me in the Summer of 2012, when I needed a victory like that more than ever.

My dearest Genie, Tingilya and 'big sis', I am more grateful to you than I can ever express in words for 'bringing me back' during the second year of my PhD when a combination of very unfortunate circumstances made me lose all faith in myself. Without your endless patience, comforting words and warm hugs, even from afar, I would never have found the energy and inspiration again to continue working. You reminded me I'm actually a very positive person by showing me how Matterhorn whiskey glasses can be more than half full, even when they're empty. 'Nothing's forgotten', as I learnt from Robin through Polverello, 'Nothing is ever forgotten'.

This book is dedicated to my family because they've always supported me, whatever crazy adventure I was about to undertake (and there were many over the past few years: majoring in Welsh historical syntax was definitely not the worst!) and whatever unexpected choices I made without giving any logical explanation. I have the utmost respect for never failing to believe in me without questioning or understanding even what I do and why I do it. It's exactly because of this early-given independence, I learnt how to take good care of myself and those around me: a more valuable lesson than anything I could ever write in this or any other book.

Abbreviations and Primary Text Editions

WORKS OF REFERENCE AND PRIMARY TEXT EDITIONS

- AM *Audacht Morainn*, ed. Fergus Kelly, Dublin: Dublin Institute for Advanced Studies, 1976.
- B *The Bulletin of the Board of Celtic Studies*, Cardiff.
- b1588 *Y Beibl Cys-segr-lan. Sef yr Hen Destament, a'r Newydd*, translated by William Morgan, Imprinted at London by the Deputies of Christopher Barker, Printer to the Queenes most excellent Maiestie, 1588. Available online from the National Library of Wales digital manuscripts www.llgc.org.uk/big/index_s.htm and in the Historical Corpus of Welsh by David Willis: <http://people.ds.cam.ac.uk/dwew2/hcwl>.
- BBC *The Black Book of Camarthen*, ed. J. Gwenogvryn Evans, Pwllheli, 1906.
- BD *Brut Dingestow*, ed. Henry Lewis, Caerdydd: Gwasg Prifysgol Cymru, 1942.
- BM *Breuddwyd Maxen*, ed. Ifor Williams, Bangor: Jarvis a Foster, 1908.
- BMer *The Life of St. Meriasek*, ed. Whitley Stokes, London, 1872.
- BR *Breudwyt Ronabwy*, ed. Melville Richards, Caerdydd: Gwasg Prifysgol Cymru, 1948.
- Branwen *Branwen Uerch Lyr*, ed. Derick S. Thomson, Dublin: Dublin Institute for Advanced Studies, 1961.
- BT *Facsimile and Text of the Book of Taliessin*, ed. J. Gwenogvryn Evans, Llanbedrog, 1910.
- CA *Canu Aneirin*, ed. Ifor Williams, Caerdydd: Gwasg Prifysgol Cymru, 1938.
- CF 'The Computus Fragment', ed. Ifor Williams, *Bulletin of the Board of Celtic Studies*, 3 (1927), 245-72.

- Chad 'The Welsh Marginalia in the Lichfield Gospels Part I', ed. Dafydd Jenkins and Morfydd E. Owen, *Cambridge Medieval Celtic Studies*, 5 (1983), 37-66.
- CLIH *Canu Llywarch Hen*, ed. Ifor Williams, Caerdydd: Gwasg Prifysgol Cymru, 1935.
- CLLL *Cyfranc Lludd a Llefelys*, ed. Brynley F. Roberts, Dublin: Dublin Institute for Advanced Studies, 1975.
- CO *Culhwch ac Olwen: An Edition and Study of the Oldest Arthurian Tale*, ed. Rachel Bromwich and D. Simon Evans, Cardiff: University of Wales Press, 1992.
- DB *Delw y Byd (Imago Mundi)*, ed. Henry Lewis and P. Diverres, Caerdydd: Gwasg Prifysgol Cymru, 1928.
- DGVB *Dictionnaire des gloses en vieux breton* (containing glosses from MS Angers 477), ed. Léon Fleuriot, Paris: Klincksieck, 1964.
- Gereint *Ystorya Gereint Uab Erbyn*, ed. R.L. Thomson, Dublin: Dublin Institute for Advanced Studies, 1997.
- GPC *Geiriadur Prifysgol Cymru*, ed. R.J. Thomas, Caerdydd: Gwasg Prifysgol Cymru, available online: <http://geiriadur.ac.uk/gpc/gpc.html>.
- HGC *Hen Gerddi Crefyddol*, ed. Henry Lewis, Caerdydd: Gwasg Prifysgol Cymru, 1931.
- HGK *Historia Gruffud vab Kenan*, ed. D. Simon Evans, Caerdydd: Gwasg Prifysgol Cymru, 1977.
- Juv. 'Naw Englyn y Juvenus', ed. Ifor Williams, *Bulletin of the Board of Celtic Studies*, 6 (1932), 205-24.
- Laws *Machlud Cyfraith Hywel*, Llawysgrif BL Add. 22356 (S), ed. Christine James, available from www.cyfraith-hywel.org.uk/en/machlud-cyf-hyw.php, last accessed on 5 April 2016.
- LL *The Text of the Book of Llan Dav*, eds. J. Gwenogvryn Evans and John Rhys, Oxford, 1893.
- MAV *Marvailhou ar Vretoned*, a collection of Breton tales, mostly from the 19th century, Brest, 1941.
- MBJJ *Ma Beaj Jeruzalem*, ed. L. Le Clerc, Saint-Brieuc, 1903.
- MC OW glosses in the Corpus Christi College (Cambridge) MS. of the *De Nuptiis Philologiae et Mercurii* by Martianus Capella, ed. Whitley Stokes, in *Archaeologia Cambrensis*, 1-21, 1873.
- N *La Vie de Sainte Nonne*, Middle Breton mystery play, ed. E. Ernault in *Revue Celtique* 8, (1887), pp. 230-301.
- Nl *An Nouelou ancien ha devot*, Middle Breton Christmas hymns, ed. Hersart de la Villemarqué from a book of 1650, in *Revue Celtique* 10-13.
- O *Ordinale de Origine Mundi*, ed. Edwin Norris, in *The Ancient Cornish Drama* 1, 2ff, Oxford, 1859.
- Owein *Owein or Chwedyl Iarllles y Ffynnawn*, ed. R.L. Thomson, Dublin: Dublin Institute for Advanced Studies, 1968.

- Ox 'Glosau Rhydychen [The Oxford Glosses]: Mesurau a Phwysau', ed. Ifor Williams, *Bulletin of the Board of Celtic Studies*, 5 (1930), 226-48.
- Peredur *Historia Peredur vab Efwrc*, ed. Glenys Witchard Goetinck, Caerdydd: Gwasg Prifysgol Cymru, 1976.
- PKM *Pedeir Keinc y Mabinogi*, ed. Ifor Williams, Caerdydd: Gwasg Prifysgol Cymru, 1930.
- Pwyll *Pwyll Pendeuic Dyuet*, ed. R.L. Thomson, Dublin: Dublin Institute for Advanced Studies, 1957.
- R *Ordinale de Resurrexione Domini Nostri Jhesu Christi*, ed. Edwin Norris, in *The Ancient Cornish Drama* 2, 2ff, Oxford, 1859.
- RIG *Recueil des inscriptions gauloises (XLVe supplément à "GALLIA")*, ed. Paul-Marie Duval et al. 4 volumes, Paris: CNRS, 1985-2002.
- RM *The Text of the Mabinogion...from the Red Book of Hergest*, ed. John Rhys and J. Gwenogvryn Evans, Oxford, 1887.
- SG *Y Seint Greal, Selections from the Hengwrt MSS.*, volume 1, ed. Robert Williams, London, 1876.
- SM 'The Surexit Memorandum', ed. John Morris-Jones, *Y Cymmrodor*, 28 (1918), 268-79; 'The Welsh Marginalia in the Lichfield Gospels Part II: The "Surexit" Memorandum', ed. Dafydd Jenkins and Morfydd E. Owen, in *Cambridge Medieval Celtic Studies*, 7 (1984), 91-120.
- T *Gwaith Talhaiarn*, ed. John Jones, Llanrwst, 1869.
- Trip *The Tripartite life of Patrick, with other documents relating to that saint*, ed. Whitley Stokes, MRIA, 1887.
- WM *Llyfr Gwyn Rhydderch*, ed. J. Gwenogvryn Evans with introduction by R.M. Jones, Caerdyd: Gwasg Prifysgol Cymru, 1973; new edn. of *The White Book Mabinogion*, ed. J. Gwenogvryn Evans, Pwllheli: J. Gwenogvryn Evans, 1907.
- Wz *Thesaurus palaeohibernicus: a collection of Old-Irish glosses, scholia, prose, and verse*, volume 1: *Biblical glosses and scholia*, Cambridge: Cambridge University Press, 1901.
- YCM *Ystoria de Carolo Magno*, ed. Stephen J. Williams, Caerdydd: Gwasg Prifysgol Cymru, 1930.
- YBH *Ystoria Bown de Hamtwn*, ed. Morgan Watkins, Caerdydd: Gwasg Prifysgol Cymru, 1958.
- YSG *Ystoriaeu Seint Greal*, ed. Thomas Jones, Caerdydd: Gwasg Prifysgol Cymru, 1992.
- YMTh *Ymddiddan Myrddin a Thaliesin*, A.O.H. Jarman, Caerdydd: Gwasg Prifysgol Cymru, 1951.
- YT Elis Gruffydd, *Ystoria Taliesin: The Story of Taliesin*, ed. Patrick K. Ford, Cardiff: University of Wales Press, 1991.

GRAMMATICAL GLOSSES

1S etc.	first-person singular inflection/clitic
1P etc	first-person plural inflection/clitic
4	impersonal inflection
REL	relative form of the verb
F	Feminine
FUT	future-tense verb form
IMPERS	impersonal verb form
IMPF	imperfect-tense verb form
IPV	imperative verb form
INF	infinitive
M	Masculine
NEG	negative marker
PERF	perfect verb form/perfect aspect marker
PLUPERF	pluperfect verb form
PRED	predicative marker
PRES	present-tense verb form
PROG	progressive aspect marker
PRT	preverbal particle
REDUP	reduplicated pronoun
SUBJ	subjunctive form of the verb
VN	verbal noun
*	(in syntax) ungrammatical form; (in historical phonology) reconstructed form
#	pragmatically infelicitous form

Verbs unglossed for tense are present tense.

OTHER ABBREVIATIONS

ACC	Accusative
AgrSP	Agreement Subject Phrase
AyVSO	Adjunct-y-Verb-Subject-Object
AdvP	Adverb Phrase
AdvVSO	Adverb-Verb-Subject-Object
AM	Aspirate Mutation (of initial consonants)
AspP	Aspect Phrase
AuxSVO	Auxiliary-Subject-Verb-Object
C	Copula
CG	Common Ground
ContrP	Contrast Phrase
CP	Complementiser Phrase
df	degree of freedom (in statistical tests)
DP	Determiner Phrase

EF	Edge Feature
F(-score)	Harmonic mean of precision and recall
FamP	Familiar Topic Phrase
FocP	Focus Phrase
ForceP	Force Phrase
FinP	Finite Phrase
G1,G2	Grammar 1 (in historical syntax G2 can replace G1)
GEN	Genitive
GroundP	Ground Phrase
HT	Hanging Topic
ID	Identity
IND	Indicative
IS	Information Structure
LD	Left-dislocated Topic
LF	Logical Form
MBT(g)	Memory-Based Tagger (generator)
ModW	Modern Welsh
MP	Minimalist Program
MW	Middle Welsh
NLP	Natural Language Processing
NLTK	Natural Language Toolkit
NM	Nasal Mutation (of initial consonants)
NP	Noun Phrase
NT	New Testament
Op	Operator
OSWB	Old South-West British
OT	Old Testament
OVS	Object-Verb-Subject order
OW	Old Welsh
P	Predicate
PF	Phonetic Form
PoS	Part-of-Speech
PP	Prepositional Phrase
PredP	Predicate Phrase
ShiftP	Shift Topic Phrase
SM	Soft Mutation (of initial consonant)
Spec	Specifier
SVO	Subject-Verb-Object order
TP	Tense Phrase
t	trace
UG	Universal Grammar
vP, VP	little v, Verb Phrase
VSO	Verb-Subject-Object order
V1,2,3,4	Verb-first, -second, -third, -forth word order
XP	Any phrasal constituent

