



Two sepedi-english code-switched speech corpora

Thipe I. Modipa^{1,2} · Marelise H. Davel^{2,3}

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Abstract

We report on the development of two reference corpora for the analysis of Sepedi-English code-switched speech in the context of automatic speech recognition. For the first corpus, possible English events were obtained from an existing corpus of transcribed Sepedi-English speech. The second corpus is based on the analysis of radio broadcasts: actual instances of code switching were transcribed and reproduced by a number of native Sepedi speakers. We describe the process to develop and verify both corpora and perform an initial analysis of the newly produced data sets. We find that, in naturally occurring speech, the frequency of code switching is unexpectedly high for this language pair, and that the continuum of code switching (from unmodified embedded words to loanwords absorbed into the matrix language) makes this a particularly challenging task for speech recognition systems.

Keywords Code switching · Speech corpus · Multilingual speech recognition · Sepedi

1 Introduction

Many bilingual and multilingual environments are characterised by the presence of one dominant language or lingua franca and a number of other, typically diverse languages. The dominant language is often a language that is widely spoken, such as English or French. Speakers whose primary (or *matrix*) language is one of the other – often smaller, in terms of number of first language speakers – languages used in the presence of a dominant language, typically use words from the dominant language when they converse in the matrix language.

✉ Thipe I. Modipa
thipe.modipa@ul.ac.za

¹ Department of Computer Science, University of Limpopo, University Road, Sovenga, Polokwane, South Africa

² Centre for Artificial Intelligence Research (CAIR), National Institute for Theoretical and Computational Sciences (NITheCS), Pretoria, South Africa

³ Faculty of Engineering, North-West University, Potchefstroom, South Africa

A Prepared Speech In Sepedi

Emilie Sanchez



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Engaged Language Policy and Practices Kathryn A. Davis, Prem Phyak, 2016-12-08 Engaged Language Policy and Practices re envisions language policy and planning as an engaged approach drawing on and portraying theoretical and educational equity perspectives It calls for the right to language policy making in which all concerned communities parents students educators and advocates collectively imagine new strategies for resisting global neoliberal marginalization of home languages and cultural identities This book subsequently emphasizes the means by which engaged dialectic processes can inform and clarify language policy making decisions that promote equity In other words rather than descriptions of outcomes the authors emphasize the need to detail the means by which local regional actors resist and transform inequitable policies These descriptions of processes thereby provide all actors with ideological pedagogical and equity policy tools that can inform situated school and community policy making This book depicts ways in which engaged language policy embodies the intersection of critical inquiry participant involvement and ongoing engaged language planning processes It further offers an alternative to the traditional top down approach to language education policy making Engaged Language Policy and Practices is essential reading for scholars teachers students communities and others concerned with worldwide language and identity equity

Negotiating Language Education Policies Kate Menken, Ofelia Garcia, 2010-02-25 Bridging the divide between policy and practice this book explores how educators interpret negotiate resist and re create language policies in schools focusing on their central role in this complex and dynamic process

Sociolinguistics and Language Education Nancy H. Hornberger, Sandra McKay, 2010 This book provides an up to date overview of sociolinguistics including topics of nationalism and popular culture style and identity creole languages critical language awareness multimodal literacies classroom discourse ideologies and power across language education contexts ranging from the teaching of English as an international language to Indigenous language revitalization

African Drama and Performance John Conteh-Morgan, Tejumola Olaniyan, 2004-10 This title explores the diversity of the performing arts in Africa and the diaspora from studies of major dramatic authors and formal literary dramas to improvisational theatre and popular video films

Bantoe-onderwysblad, 1970 [South Africa](#), 1988 **Unlocking the chains of knowledge** Monwabisi K Ralarala, Suren Pillay, Zannie Bock, Russell H. Kaschula, 2025-02-28 Unlocking the chains of knowledge Understanding the challenges remaking pedagogies and curriculum renewal addresses the complex yet imperative task of reshaping the colonial legacy embedded within South African higher education and beyond The book confronts the historical and ideological bindings that have entrenched European centric knowledge within the fabric of academia in Africa propelling a transformative journey within the Arts and Humanities At its core this work presents a tripartite focus firstly understanding the deep seated issues ingrained in the traditional university structure secondly remaking pedagogical practices and lastly renewing the curriculum Recognising the historical dominance of Eurocentric ideas the book explores various movements

theories and practices from negritude to postcolonial theory aiming to emancipate and amplify the voices and knowledge of those historically excluded. With a commitment to a pluralistic approach, the book scrutinises the power dynamics of language, the importance of diverse perspectives, and the challenging task of inclusion without replicating the divisive structures of the past. Prof Christine Winberg, Research Chair in Work Integrated Learning, Cape Peninsula University of Technology, In *Unlocking the chains of knowledge: Understanding the challenges, remaking pedagogies and curriculum renewal*, the editors provide a decisive and detailed reflection and profound understanding of complexities of knowledge generation in Southern Africa. Unlike many volumes that address these intricate complexities, this volume not only navigates the intricate complexities of the long history of epistemic injustices and intolerance in the Southern African higher education environment but delves deeper into the core of what is required for curriculum transformation and renewal. The groundbreaking volume addresses the urgent need for linguistic inclusivity, consciousness about decoloniality, as well as embedding social justice in South African and Zimbabwean education, and by doing so, presents strategies that can be used by the rest of the African continent in addressing the scourge of coloniality. Prof Pamela Maseko, Executive Dean, Faculty of Humanities, Nelson Mandela University, *Debates of Parliament*, South Africa, Parliament, 1992. *The Languageing of Higher Education in the Global South*, Sinfree Makoni, Cristine G. Severo, Ashraf Abdelhay, Anna Kaiper-Marquez, 2022-01-06. By foregrounding language practices in educational settings, this timely volume offers a postcolonial critique of the languageing of higher education and considers how Southern epistemologies can be used to further the decolonization of post-secondary education in the Global South. Offering a range of contributions from diverse and minoritized scholars based in countries including South Africa, Rwanda, Sudan, Qatar, Turkey, Portugal, Sweden, India, and Brazil, *The Languageing of Higher Education in the Global South* problematizes the use of language in various areas of higher education. Chapters demonstrate both subtle and explicit ways in which the language of pedagogy, scholarship, policy, and participation endorse and privilege Western constructs and knowledge production and utilize Southern theories and epistemologies to offer an alternative way forward. Practice and research which applies and promotes Southern epistemologies and local knowledges. The volume confronts issues including integrationism, epistemic solidarity, language policy and ideology, multilingualism, and the increasing use of technology in institutions of higher education. This innovative book will be of interest to researchers, scholars, and postgraduate students in the fields of higher education, applied linguistics, and multicultural education. Those with an interest in the decolonization of education and language will find the book of particular use. Bantu Clement M. Doke, 2017-09-20. Originally published in 1945, this volume represented the first to classify Bantu languages. This volume does not record all the dialects but makes reference to those in which some grammatical study has been done and classifies them according to mainly geographical zones. Owing to tribal migrations, individual members of a particular zone may be living among members of a different zone, as has been the case with the Ngoni, South Eastern Zone, who are found among the Eastern Bantu, but the

zone label is taken from the habitat of the majority **Research in African Literatures** ,1999 Bantu: Modern Grammatical, Phonetical Clement Martyn Doke,1945 **Questions and Replies of the National Council of Provinces** South Africa. Parliament (1994-). National Council of Provinces,2000 Logos ,1993 Language Decline and Death in Africa Herman Batibo,2005 The aim of this book is to inform both scholars and the public about the nature and extent of the problem of language decline and death in Africa It resourcefully traces the main causes and circumstances of language endangerment the processes and extent of language shift and death and the consequences of language loss to the continent s rich linguistic and cultural heritage The book outlines some of the challenges that have emerged out of the situation
Designing and Delivering Distance Education ,2004 **Drum** ,2006 **A Life in Moments** Tshologa Jacob Motswaledi,2005 *The Australian Oxford Dictionary* Bruce Moore,2004 An authoritative guide to contemporary Australian English Publisher *South Africa's Troubled Royalty* Christina Murray,2004 This is the text of the sixth Geoffrey Sawyer Lecture given by Professor Murray on 7 November 2003 in which she discusses South Africa s controversial attempts to accommodate traditional leaders in its democratic order

Unveiling the Power of Verbal Artistry: An Mental Sojourn through **A Prepared Speech In Sepedi**

In some sort of inundated with monitors and the cacophony of immediate transmission, the profound power and emotional resonance of verbal beauty usually diminish in to obscurity, eclipsed by the constant onslaught of noise and distractions. However, nestled within the lyrical pages of **A Prepared Speech In Sepedi**, a interesting work of fictional brilliance that pulses with raw feelings, lies an unforgettable journey waiting to be embarked upon. Penned with a virtuoso wordsmith, that mesmerizing opus manuals readers on a psychological odyssey, lightly revealing the latent possible and profound impact embedded within the complicated web of language. Within the heart-wrenching expanse of the evocative analysis, we will embark upon an introspective exploration of the book is central themes, dissect their interesting writing fashion, and immerse ourselves in the indelible impression it leaves upon the depths of readers souls.

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