

## **Dedication**

*To the souls of my father and brother Shadad*

*I ask Allah put them in high Paradise*

*To my mother Batool and my brother Ali*

*To my wife Insaf and daughters*

*Alaa, Asawir, Ilaaf and Trteel*

*To Daju Tribe Especially Lagawa's Daju*

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## **ABSTRACT**

The present study is conducting in Lagawa area southern Kordofan state. In the academic year 2012-2014 it aims at investigating the descriptive study of the phonological segments and sound patterns of Daju Lagawa Language. The study objected to identify the phonemes of Daju language, possible arrangement that Daju phonology exhibits and the syllabic patterns of Daju morphemes. The study has followed the descriptive analytical approach and the data collection via collected from the primary resources recording words and speech of Daju from the native speakers. The population was the Daju natives from whom twenty five speakers were selected randomly as a sample of the study. Those include different ages and gender children, adults, boys and girls, so to examine the different idiolects. The recorded data has been verified and organized into tables and then analyzed from validity and reliability by special program called key-man that used for the International Phonetics Alphabet (IPA). The most important results are: Daju has twenty two consonants and ten vowels, described through the data, also there are nasal combine other sound to make clusters, it has own rules that governed it. In addition to Daju is a tonal language it has three tones high (H), low (L), and high-low (HL). Also it has five geminations in specific consonants, also it has rule that governed it.

## المستخلص

تناولت هذه الدراسة التى أُجريت فى منطقة لقاوة فى ولاية جنوب كردفان فى السنة الأكاديمية 2012-2014 م و التى تهدف للتحقيق من دراسة المقاطع الصوتية و الانماط الصوتية للغة داجو لقاوة. و الدراسة هدفت للتعرف على فونيمات لغة الداجو و الترتيبات الممكنة لعرض علم لغة الداجو و الانماط المقطعية و صرفيات الداجو أُتبعت الدراسة النهج العرضى التحليلى و جُمعت البيانات من مصادر اولية من تسجيل كلمات و خطابات من مواطنى الداجو المتحدثين لها. عدد المواطنين خمسة و عشرين مُحدثاً جُمعوا عشوائياً كعينة من الدراسة و تضم مختلف الاعمار و الاجناس اولاد و بنات و بالغين لدراسة اللهجات و البيانات المسجلة. حُققت و نُظمت فى جداول ثم حُللت من الصحة و الموثوقية بواسطة برنامج خاص يسمى " كى مان " الذى يستخدم فى الابدجية الصوتية الدولية . و من اهم النتائج ان للداجو خمسة و عشرين صوتاً ساكناً و عشرة اصوات غير ساكنة و صفت من خلال البيانات. ايضا لها اصوات انفية تتحد مع اصوات اخرى مكونة المجموعات لها قانونها الذى يحكمها بالاضافة الى ان لغة الداجو لها ثلاثة نغمات مرتفع, منخفض ومرتفع-منخفض كما لها خمسة ادغامات فى سواكن محددة ايضا لها قانونها الذى يحكمها.

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