

Gender in Morphological Perspective

Sushen Sharma

sushenbks@gmail.com

Dr. Neelam Yadav

dr.neelam2012.yadav@gmail.com

Department of Linguistics, K. M. I.
Dr. Bhim Rao Ambedkar University, Agra

Abstract

A varied perspective on gender as a morphological category is investigated in this study across languages in which markers reveal how it shapes the structure of language usage as well as socio-cultural perceptions. It emphasizes its significant role in differing morphological systems and their implications for linguistic theory using gender agreement, inflectional patterns and cognitive processing of gendered forms. Gender markers are also examined in the study from a socio-cultural standpoint paying attention to how they mirror or determine social attitudes about gender roles. To achieve a thorough understanding of the relationship between gender and morphology in linguistics, there will be a comparative analysis of languages with diverse gender systems.

Keywords: Morphology, Gender markers, Grammatical Gender, Inflectional Morphology, Derivational Morphology.

Introduction

Morphology is the branch of linguistics that studies the structure and formation of words. It examines how words are composed of smaller meaningful units called morphemes, which include roots, prefixes, suffixes, and infixes. Morphology is crucial because it helps us understand the rules and processes that govern word formation and the relationship between words in a language.

Importance of Morphology in Linguistics

1. **Word Formation:** Morphology provides insight into how words are formed, allowing us to break down complex words into their basic components. This understanding helps linguists analyze the building blocks of language.
2. **Grammar and Syntax:** Morphological analysis is essential for understanding the rules of grammar and syntax in any language. It reveals how words change form to convey different meanings, grammatical functions, and relationships within sentences.

3. **Language Acquisition:** Studying morphology helps linguists understand how children and second language learners acquire and use words. It sheds light on common errors and developmental stages in language learning.
4. **Lexicon Expansion:** Morphology explains how new words are created and added to a language's lexicon. This is particularly important for understanding language evolution and the incorporation of loanwords and neologisms.
5. **Cross-Linguistic Comparison:** By comparing morphological systems across languages, linguists can identify universal patterns and unique features, contributing to a broader understanding of human language.

Gender in Morphology

Gender as a grammatical category refers to a system in which nouns, pronouns, adjectives, and sometimes verbs are classified into different groups, often based on sex or other semantic criteria. These groups, or genders, influence the form and agreement of related words within sentences.

Gender as a Grammatical Category

1. Nouns:

- In many languages, nouns are assigned a gender. This classification can be based on biological sex (masculine, feminine) or other arbitrary criteria (neuter, animate, inanimate).
- Examples:
 - **Bengali (Indo-Aryan Language) :** ছেলে - Boy
 - **Tamil (Dravidian Language) :** புத்தகம் - Book

2. Pronouns:

- Pronouns often reflect the gender of the nouns they replace or refer to.
- Examples:
 - **Tamil:** நான் (Nān) - "I" (First person singular)
 - **Bengali :** তুমি (Tumi) - "You" (Second person singular/informal)

3. Adjectives:

- In languages with grammatical gender, adjectives must agree in gender with the nouns they modify.
- Examples:
 - **Tamil:** அழகான (Aḷakāna) - "Beautiful"
 - **Bengali :** বড় (Bôro) - "Big"

4. Verbs:

- In some languages, verbs can also reflect gender, often through agreement with the subject or object.
- Examples:

- **Tamil:** சாப்பிட (Sāppiḍa) - "To eat"
- **Bengali:** পড়া (Pôṛā) - "To read"

Function and Significance

1. Agreement:

- Gender affects agreement rules within a sentence, ensuring that related words match in gender.
- Example: **Tamil:** அவன் சாப்பிடுகிறான் (*Avan sāppiṭukirāṇ*) - "He eats."

2. Clarity and Precision:

- Gender marking can provide additional information about the referent, making communication more precise.
- Example: **Bengali:** সে শিক্ষক। (*Se shikkhok.*) - "He/She is a teacher."

3. Cultural and Social Reflection:

- The use of grammatical gender can reflect and reinforce cultural and social norms regarding gender roles and distinctions.
- Example: **Tamil:** அவள் வீட்டு வேலை செய்கிறாள் (*Aval vīṭṭu vēlai seykirāḷ*) - "She does the housework."

4. Challenges in Language Learning:

- For learners, mastering gender agreement rules can be challenging, particularly in languages with complex gender systems.
- Example: English speakers may struggle with the need to match verbs and adjectives with the gender of nouns, a concept less rigid in English. For example, understanding why खेलता (*khelta*, masculine) changes to खेलती (*khelti*, feminine) can be challenging.

Research Questions

- How do morphological gender markers function across different languages?
- How do gender markers reflect or influence socio-cultural attitudes and norms?

Findings

How do morphological gender markers function across different languages?

Morphological gender markers are used in various languages to indicate the gender of nouns, pronouns, adjectives, and sometimes verbs. These markers function differently across languages, depending on the specific grammatical rules and structures of each language. Here's a detailed look at how these markers function in some languages:

1. Indo-European Languages

Romance Languages (e.g., Spanish, French, Italian)

- **Nouns:** Gender is typically indicated by noun endings.
 - **Spanish:** "el libro" (the book, masculine), "la mesa" (the table, feminine)
 - **French:** "le chien" (the dog, masculine), "la chaise" (the chair, feminine)
 - **Italian:** "il ragazzo" (the boy, masculine), "la ragazza" (the girl, feminine)
- **Adjectives:** Adjectives agree in gender with the nouns they modify.
 - **Spanish:** "niño pequeño" (small boy, masculine), "niña pequeña" (small girl, feminine)
 - **French:** "grand homme" (tall man, masculine), "grande femme" (tall woman, feminine)
 - **Italian:** "ragazzo alto" (tall boy, masculine), "ragazza alta" (tall girl, feminine)
- **Pronouns:** Pronouns reflect the gender of the nouns they replace.
 - **Spanish:** "él" (he), "ella" (she)
 - **French:** "il" (he), "elle" (she)
 - **Italian:** "lui" (he), "lei" (she)

Germanic Languages (e.g., German)

- **Nouns:** Gender is often indicated by the definite article and sometimes the noun ending.
 - **German:** "der Mann" (the man, masculine), "die Frau" (the woman, feminine), "das Kind" (the child, neuter)
- **Adjectives:** Adjectives agree in gender, number, and case with the nouns they modify.
 - **German:** "ein großer Mann" (a tall man, masculine), "eine große Frau" (a tall woman, feminine), "ein großes Kind" (a tall child, neuter)
- **Pronouns:** Pronouns change according to the gender of the nouns they replace.
 - **German:** "er" (he), "sie" (she), "es" (it)

2. Afro-Asiatic Languages

Semitic Languages (e.g., Arabic, Hebrew)

- **Nouns:** Gender is usually indicated by specific morphological patterns or suffixes.
 - **Arabic:** "كتاب" (kitāb, book, masculine), "مدرسة" (madrasa, school, feminine)
 - **Hebrew:** "ספר" (sefer, book, masculine), "אישה" (isha, woman, feminine)
- **Adjectives:** Adjectives must agree in gender with the nouns they modify.
 - **Arabic:** "كتاب كبير" (kitāb kabīr, big book, masculine), "مدرسة كبيرة" (madrasa kabīra, big school, feminine)
 - **Hebrew:** "ספר גדול" (sefer gadol, big book, masculine), "אישה גדולה" (isha gdola, big woman, feminine)
- **Verbs:** Verbs may also show gender agreement with the subject.
 - **Arabic:** "هو يكتب" (huwa yaktub, he writes), "هي تكتب" (hiya taktub, she writes)
 - **Hebrew:** "הוא כותב" (hu kotev, he writes), "היא כותבת" (hi kotevet, she writes)

3. Bantu Languages (e.g., Swahili)

- **Nouns:** Gender, often referred to as noun class, is indicated by prefixes that also convey other grammatical information such as number.
 - **Swahili:** "mtoto" (child, class 1/2), "watoto" (children, class 1/2 plural)
- **Adjectives:** Adjectives must agree with the noun class prefixes of the nouns they modify.
 - **Swahili:** "mtoto mzuri" (good child, class 1/2), "watoto wazuri" (good children, class 1/2 plural)
- **Pronouns and Verbs:** Both pronouns and verbs show agreement with noun classes.
 - **Swahili:** "yeye" (he/she, class 1/2), "wao" (they, class 1/2 plural), "anatembea" (he/she walks, class 1/2), "wanatembea" (they walk, class 1/2 plural)

4. Slavic Languages (e.g. Russian)

- **Nouns:** Gender is typically marked by noun endings and sometimes by specific morphological patterns.
 - **Russian:** "мужчина" (muzhchina, man, masculine), "женщина" (zhenshchina, woman, feminine), "окно" (okno, window, neuter)
- **Adjectives:** Adjectives must agree in gender, number, and case with the nouns they modify.
 - **Russian:** "большой дом" (bol'shoy dom, big house, masculine), "большая кошка" (bol'shaya koshka, big cat, feminine), "большое окно" (bol'shoe okno, big window, neuter)
- **Pronouns:** Pronouns change according to the gender of the nouns they replace.
 - **Russian:** "он" (on, he), "она" (ona, she), "оно" (ono, it)

5. Indo Aryan Languages (e.g., Hindi)

- **Nouns:**
 - **Hindi:** लड़का (*Ladka*) - "Boy"
 - **Marathi:** मुलगी (*Mulgi*) - "Girl"
- **Adjectives:**
 - **Hindi:** लंबी लड़की (*Lambi Ladki*) - "Tall girl"
 - **Marathi:** उंच मुलगा (*Uncha Mulga*) - "Tall boy"
- **Pronouns:**
 - **Bengali: Gender-neutral:** সে (*Se*) - "He/She" (Bengali often uses gender-neutral pronouns, with the context determining the gender.)
 - **Gujarati: Feminine:** તે (*Te*) - "She" (Note: Similar to Hindi, તે can be used for both genders, but the context or verb agreement will indicate the gender.)

How do gender markers reflect or influence socio-cultural attitudes and norms?

Gender markers in language often reflect and influence socio-cultural attitudes and norms in various ways. These markers can reinforce traditional gender roles, affect perceptions of gender

identity, and influence the way individuals think about and interact with each other. Here are some key points on how gender markers reflect and influence socio-cultural attitudes and norms:

Reflection of Socio-Cultural Attitudes

1. Reinforcement of Gender Roles:

- **Language Usage:** In many languages, gender markers reinforce traditional gender roles by associating certain activities, professions, or attributes with a specific gender.
- **Example:** In languages like Spanish, the word for "nurse" can be "enfermero" (male nurse) or "enfermera" (female nurse), implicitly suggesting the role can be gendered.

2. Gender-Specific Titles and Terms:

- **Honorifics and Titles:** Titles such as "Mr.", "Mrs.", "Miss", or gender-specific job titles reflect societal expectations and norms regarding gender roles.
- **Example:** In English, terms like "policeman" and "policewoman" or "chairman" and "chairwoman" reflect traditional gender roles within professions.

3. Language and Gender Identity:

- **Binary Gender Systems:** Many languages traditionally have binary gender systems (male and female), which reflect and reinforce binary views of gender.
- **Example:** The lack of gender-neutral pronouns in many languages can make it difficult to recognize or respect non-binary and genderqueer identities.

Influence on Socio-Cultural Attitudes

1. Perception and Stereotyping:

- **Implicit Bias:** The use of gendered language can influence implicit biases, reinforcing stereotypes about what is considered appropriate or typical behavior for different genders.
- **Example:** Studies have shown that job descriptions using gendered language can affect perceptions of who is suitable for the job, often discouraging women from applying to roles described with masculine-coded language.

2. Shaping Gender Norms:

- **Language Evolution:** Efforts to change gendered language, such as adopting gender-neutral pronouns and titles, can influence societal attitudes towards gender norms and equality.
- **Example:** The introduction and acceptance of gender-neutral pronouns like "they" in English, or "iel" in French, reflect and promote more inclusive attitudes toward non-binary and gender-fluid individuals.

3. Impact on Gender Equality:

- **Language Reform:** Movements to reform gendered language, such as using non-gendered job titles ("firefighter" instead of "fireman"), can promote gender equality by challenging traditional gender roles and expectations.

- **Example:** In Sweden, the gender-neutral pronoun "hen" has been introduced and widely adopted, contributing to greater awareness and acceptance of gender diversity.

4. Cultural and Social Identity:

- **Expression of Identity:** Language plays a crucial role in the expression of cultural and social identity, including gender identity. The availability of gender markers can either constrain or empower individuals in expressing their gender.
- **Example:** In languages with rich gender morphology, individuals might find more ways to express nuanced aspects of their gender identity, whereas in languages with less gender marking, they might feel constrained.

Examples from Different Languages

1. Romance Languages (e.g., Spanish, French, Italian):

- **Reflect:** Traditional gender roles are reflected in gendered nouns and adjectives, such as "el médico" (male doctor) vs. "la médica" (female doctor).
- **Influence:** Efforts to use gender-neutral language, such as "le/la médecin" in French, influence societal views on gender inclusivity.

2. Germanic Languages (e.g., German, English):

- **Reflect:** Gendered pronouns and titles reflect traditional gender roles and expectations.
- **Influence:** The introduction of gender-neutral pronouns ("they" in English, "xier" in German) challenges traditional views and promotes gender inclusivity.

3. Bantu Languages (e.g., Swahili):

- **Reflect:** Gender is often marked in ways that reflect social roles and relationships within communities.
- **Influence:** Changes in how gender is marked and discussed can influence cultural attitudes towards gender roles and equality.

Conclusion

The study of gender and morphology is part of a broader effort to expose the intricacies of how language structure interacts with socio-cultural attitudes towards gender. Markers that indicate gender exist in the morphological systems of many languages, serving as both reflections of and influences on social norms and perceptions regarding gender roles. In this way, language can reinforce traditional roles associated with male and female. For example, distinguishing between male and female professional titles can lead to notion of gender-specific jobs. Moreover, the use of gendered language shapes how individuals perceive and internalize gender roles. This linguistic power may reinforce or challenge existing gender norms, thereby impacting people's ideas about what behaviors and roles differ based on whether one is a man or a woman. The evolution of gender markers in languages mirrors wider socio-cultural shifts. The introduction of gender-neutral pronouns and titles in various languages signifies a movement towards greater gender inclusivity and equality demonstrating the dynamism of language as it adapts to changing societal values. Case studies from Swedish, German or English exhibit different responses towards inclusivity due to varying levels

within their societies' attitudes towards feminism. Such examples emphasize the works in progress as well as resistance that have characterized different linguistic stratum during times when these texts were being produced.

Bibliography

- Ashton, E. O. (1944). "Swahili Grammar (Including Intonation)." Longmans, Green.
- Baron, D. (2020). "What's Your Pronoun? Beyond He and She." Liveright.
- Boroditsky, L., Schmidt, L. A., & Phillips, W. (2003). "Sex, Syntax, and Semantics." In D. Gentner & S. Goldin-Meadow (Eds.), "Language in Mind: Advances in the Study of Language and Thought." MIT Press.
- Cameron, D. (2005). "Language, Gender, and Sexuality: Current Issues and New Directions." Applied Linguistics, 26(4), 482-502.
- Durrell, M. (2011). "Hammer's German Grammar and Usage." Hodder Education.
- Harris, J. W. (1991). "The Exponence of Gender in Spanish." Linguistic Inquiry, 22(1), 27-62.
- L'Huillier, M. (1999). "Advanced French Grammar." Cambridge University Press.
- Li, C., & Thompson, S. A. (1981). "Mandarin Chinese: A Functional Reference Grammar." University of California Press.
- Pauwels, A. (1998). "Women Changing Language." Longman.
- Ryding, K. C. (2005). "A Reference Grammar of Modern Standard Arabic." Cambridge University Press.
- Timberlake, A. (2004). "A Reference Grammar of Russian." Cambridge University Press.
- Schwarzwald, O. R. (2002). "Modern Hebrew." In H. C. Boas (Ed.), "The Handbook of Modern Hebrew." Oxford University Press.

Sushen Sharma
sushenbks@gmail.com
9015632463
Department of linguistics, K. M. I.
Dr. Bhim Rao Ambedkar University
Agra, UP

Dr. Neelam Yadav
dr.neelam2012.yadav@gmail.com
7417890936
Department of linguistics, K. M. I.
Dr. Bhim Rao Ambedkar University
Agra, UP