

**NYOCHA NSUNUBURU N'ASUSU MMEBI DI N'ETIT MMADU  
ABUO NWERE ORIA NTONTO**

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**NNYOCHA NSUNUBURU N'ASUSU MMEBI DI N'ETIT MMADU ABUO NWERE ORIA  
NTONTO**

**Umị edemede**

Nchọcha a lebara anya na nsunuburu n'asusu mmebi di n'etiti mmadu abuo nwere nwere oria ntonto bu ndi di n'agbata afọ iri ise ruo afọ iri isii. Mbunuche nchọcha a bu inyocha asusu mmadu abuo nwere oria ntonto Brocas. E jiri usoro nkowa nyochaa ihe a choputara na nchọcha a. O bu usoro ajuju onu ka e ji nweta njiatule nchọcha a. O bu atutu nke ebumputa uwa (Innatis) ka e jiri hazie nchọcha a. Ndi e jiri mee nchọcha a bu ndi okenye abuo nwere oria ntonto Brocas n'Elugwu Ezike. Nchoputa nchọcha a gosiri na ndi nwere oria ntonto Brocas na-egosiputa ihe ndi a n'asusu ha: okwu ha na-adị nta (nwere oke), mkpopta okwu ha na-enwe ntupo, ahiriokwu ha anaghi ezucha oke, ha na-echefu itinye okwu ufodu n'ahiriokwu ha dika 'na' tinyere na ha anaghi etinye ngwaa n'ahiriokwu ha. Ha na-enwekwa nsogbu n'odide ihe.

**Okpurukpu Okwu Ufodu: Nsunuburu, oria ntonto, asusu mmebi na atutu Innatizim**

**1. Mkpolite**

Oria ntonto bu mmebi asusu nke na-esite na mmebi uburu. Mmebi asusu bu ogbaaghara na-emetuta etu e si eji nka asusu na-asu asusu. O naghị ekwe ka okwu na-aga were were n'onu. Mmetuta a nwere ike ibu mgbe a na-akpopta mkpuruokwu, ndoko okwu, nakwa ufoasusu. O nwekwara ike o buru n'ebe mkpopta mkpuruokwu maobu n'ebe nghota okwu di. Nsogbu asusu gbadoro ukwu n'ihe abuo: nkwuputa na nnabata. Ihe na-ebute oria ntonto nwere ike ibu mmeru ahụ n'akuku uburu maobu oria mkponwu (stroke) nke mebiri uburu di n'aka ekpe. Ndi nwere oria ntonto bu ndi na-asu asusu nke oma tupu ha enwee ihe mberede nke metutara uburu isi ha ma mee ka okwu ha ghara idi na-enwe nghota zuru oke. Agbedo (2009) kowara na oria ntonto bu oria na-esite na mmebi uburu nke na-aputa ihe na-ekwudoghi okwu nke oma maobu ekwughi okwu kpomkwem. O na-emekwa ka onye na-aria oria ntonto ghara ighota ihe a na-ekwu.

Ka o sila di, oria ntonto na-egbochi ezigbo mkpopta okwu, na nghota asusu. mmebi asusu bu onodu na-eme ka mkpopta okwu mmadu ghara idi etu o kwesiri idi. Bishop na Rosenbloom (1987) kwuru si na mmebi asusu nwere ike ibu nke nnabata maobu nke nkwuputa. Mmebi nke nnabata bu nke na-arutu aka na mgbanwe na-adị na nghota asusu ebe mmebi nkwuputa na-ekwu maka nhiahu na-adị n'ijikota mkpuruokwu onu, mmachi okwu, maobu enweghi ike iji asusu mee mkparitauka etu kwesiri ekwesi. Agbedo na Uchendu (2010) kowara na mmebi asusu bu ihe mbu na-egosi adighi ike n'omumu asusu. Ndi mmadu nwere mmebi asusu na-enwe nsogbu n'ebe mkpopta mkpuru udaasusu, iji okwu onu mee mkparitauka maobu ighota ihe ndi ozo na-ekwu. Yule (1996) n'aka nke ya na-akowa na ekwudoghi okwu nke oma na-esite na mmebi uburu nke na-eweta ihe nhiahu na nghota ihe e kwuru maobu na mkpopta mkpuru udaasusu. Ihe Yule na-akowa ebe a bu na o nwere akuku uburu na-ahu maka mkpopta mkpuru okwu na nghota asusu.

Mbunuche nchọcha a bu inyocha asusu mmadu abuo nwere oria ntonto nke Brocas. N'ih i nke a, mmadu abuo ndi a e jiri mee nchọcha a nochitere anya ndi ozo nwere oria ntonto n'Elugwu Ezike

maka na njirimara ha na-egosiputa na ha yiri onwe ha. Nchoputa nchocha a ga-etinyekwu amamihe n'ebe ntuleghari agumagu banyere oria ntontō nọ.

## 2.1 Atutū nchocha

Atutū e jiri mee nchocha a bu atutū ebumputa uwa nke o bu Chomsky tuputara ya n'afọ (1959). O katoro atutū omume nke Skinner weputara. O kowara na e nwere ike iji iwu sayensi asusu were nweta agutaghi agu ezigbo okwu ekwuputara ekwuputa. O na-akowa na a ga-ahuta okwu a na-ekwu dika ihe sitere n'uburu na obughi site n'omume mmadu. O gara n'ihu kowaa na nwata obula a muru nwere ihe ebumputa uwa maka omumu asusu nke a na-akpo nwa mmata asusu. Nke a ka a kporo "Language Acquisition Device (LAD)" n'olu bekee. Nke a na-eme ka nwata obula na-asu asusu doro anya nke mmadu niile ga-anabata dika ezigbo asusu. Atutū a na-akowa na umuaka nwere ike ime ahiriokwu di iche iche ha anubeghi na ndu ha. Umuka na-asughe asusu mana nsughe a adighi njo nke na agaghi aghota ihe ha na-ekwu. N'ebe a, Chomsky na ndi otu ya kwuru n'omumu asusu maobu imata asusu bu ihe tara akpu nke na obughi ihe a na-ahuta dika ikpa agwa. Mputara okwu di oke mkpa maka mmata na omumu asusu n'ebe ndi otu atutū ebumputa uwa nọ.

A katokwara atutū ebumputa uwa nke Chomsky a. Ihe bu LAD bu nke nọ n'onodu ntuleghari Ndi otu Evolushonist ekwetaghi n'atutū a. Ndi Evolushonist kwenyere na ebumputa uwa di mkpa n'omumu asusu mana a ga-etinyekwara ya gburu gburu ebe obibi umuka. Nke a gosiri na gburu gburu ebe obibi umuka di mkpa maka omumu asusu.

## 2.2 Nchocha A Huru Anya/ Ntuleghari Isiokwu

E meela otutu nchocha banyere oria ntontō di iche iche. N'ebe a, a ga-eleba anya n'ufodu nchocha ndi mmadu merela maka oria ntontō.

Agbedo na Uchendu (2010) lebara anya na mmebi asusu umuka abuo. Nchocha a lebara anya na mkpuru udaasusu ndi a nwere oria ntontō. Nchocha a hutara na ndi nwere oria ntontō na-ewere okwu mputara ha na-eyiteghi ihe ha chorọ ikwu were nochie anya ihe ha chorọ izi n'ozu. Ha na-akpoputakwa okwu n'enweghi ihe ha putara n'asusu ha mana o nwere mputara n'ebe ha bu ndi kpoputara ya nọ. Ndi nchocha a choputakwara na okwu ndi nwere oria ntontō na-ekwu na-aga were were mana okwu ha na-eto ogologo nke na-eyite ahiriokwu mana o nweghi mputara obula. O na-agbasi mbo ike ikwuputa otutu okwu. O bido ikwu okwu, o gaghị akwusi garuo na akwusiri ya ikwu okwu. Nchocha a yitere nke anyi n'ihu na ha abuo na-ekwu maka oria ntontō. Ha di iche n'ihu na e jiri umuka mee nchocha a ebe nke anyi bu ndi okenye ka e jiri mee ya.

Uchendu (2010) mere nchocha banyere nsunuburu asusu mmebi mmadu ole na ole nwere oria ntontō. Nchocha a gbadoro ukwu n'asusu mmebi umuka abuo. Okechukwu Ugwu na Chukwuemeka Eze bu ndi gbara afọ iri abuo na anọ na iri abuo na isii n'otu n'otu. Nchocha a gosiputara n'asusu Okechukwu bu nke juputara na iji okwu ozọ nochie anya okwu o chorọ ikwuputa, okwu na-enweghi nghota zuru oke na okwu na-enweghi isi na odu. N'aka nke ozọ, okwu Chukwuemeka bu nke gosiputara njirimara oria ntontō nke Brocas. Nke a gosiri na okwu Chukwuemeka di nkenke, okwu ya anaghi aga were were n'onu. O na-enwe nhiahu na mkpoputa mkpuruokwu. Nchoputa nchocha a gosiri na oria ntontō na-emetuta ndi mmadu n'uzo di iche iche site n'udi ihe butere oria a, akuku uburu nwere mmebi. Na mmechi, nchocha a gosiri na oria ntontō na-emetuta etu mmadu si akpoputa mkpuruokwu, ma na-emetutakwa nghota okwu e ji eme mkparitauka. Nchocha a na nke anyi na-ekwu maka ndi nwere oria ntontō ma diwaga iche n'ihu na nchocha ajiri mmadu abuo nwere oria ntontō di n'agbata afọ iri abuo na anọ na iri abuo na isii, ebe nke anyi ji ndi nọ n'agbata afọ iri ise ruo na iri isii.

Ezeudo (2019) mere nchocha banyere oria isu nsu (stuttering). Mbunuche nchocha a bu inyocha asusu otu agadi nwoke nwere oria isu nsu na steeti Anambra. Nchocha a nyochara nsunuburu okwu onu nwoke a na-asu nsu n'ebe mkpoputa mkpuru okwu, mmebe okwu, udaasusu na utasusu nọ. E nwetara njiatule (data) nchocha a site n'uzo nlere anya na ajuju onu site na nnyemeaka nne na nwanne nwaanyi nwoke a nwere oria isu nsu a. Nchoputa nchocha a gosiri na nwoke a na-asu nsu n'ebe mkpoputa mkpuruasusu o kachasi n'ebe mkpuruuda di. O na-akpoputa mkpuruuda ugboro

ugboro. Onye na-asụ nsụ na-enwe mkpọhie okwu n'ebe okwu ọ dị na ya nọ n'ahiriokwu nwere mgbagwoju anya dị. Nchọcha a na nke anyị yiri n'ihu na ha abụọ na-ele anya na mmebi asusu. Ha dị ihe n'ihu na nchọcha na-ekwu maka ọrịa ịsụ nsụ ebe nke anyị na-ekwu maka ọrịa ntontọ.

Manouilidou (2021) gosiputara nchọputa o nwetara n'aka otu nwoke dị afọ iri ise nwere ọrịa ntontọ. Mbunuche nchọcha a bụ ịtulerikọta mmetụta ọgwụgwọ a gwara ọgwa maka ọrịa ntontọ na ịji otu uzọ gwụọ ọrịa ntontọ. Nchọputa nchọcha a gosiri na ịkpọ aha ihe bụ nke onye ọrịa a gara n'ihu na-eme nke ọma mgbe ọ na-anata ọgwụ ọgwụgwọ ọrịa a. Ọ bụ ọgwụgwọ nke agwọkọtara ọgwụ agwakọta ka adị ire n'ọgwụgwọ ọrịa a. Nchọcha a na nke anyị na-eme ugbo a na-eleba anya n'ọrịa ntontọ. Ebe nke a na-ekwu maka ọgwụgwọ ọrịa ntontọ, nke anyị na-ekwu maka nnyocha nsunuburu n'asusu mmebi dị n'etiti mmadụ abụọ nwere ọrịa ntontọ.

### 3. Usoro nnweta njiatule nchọcha a

Na nchọcha a, e jiri ajuju ọnu were nweta njiatule nchọcha a site n'aka mmadụ abụọ nwere ọrịa ntontọ. E deputaghị aha ndị a e jiri mee nchọcha a mgbe a na-agba ha ajuju ọnu dika ha siri chọọ nakwa ịji kwanyere ha ugwu. E jiri AB nọchie aha onye nke mbụ ma jiri BC nọchie anya onye nke abụọ. Nchọcha a bụ nchọcha e jiri usoro nkowa nyochaa. Ajuju ọnu nke ahazighị n'usoro bụ nke e jiri mee nchọcha a. Ebe a nọrọ mee nchọcha a bụ n'Elugwu-Ezike nke dị n'okpuru ọchịchị Igbo Eze Nọọtụ nke Steeti Enugwu. Njiatule e nwetara maka nchọcha a bụ nke e jiri usoro nkowa nyochaa.

#### 4.1 Nhazị Ihe A Chọputara

N'ebe a, a haziri ihe a chọputara na nchọcha a site n'igbado ukwu n'ekwuru n'ọnu mmadụ abụọ nwere ọrịa ntontọ. A ga-ebu uzọ deputa mkparịtaụka dị n'etiti onye nchọcha a na ndị e jiri mee nchọcha. Mmadụ abụọ e jiri mee nchọcha a bụ ndị e nyere aha AB na BC n'ihu na a chọghị ideputa ezigbo aha ha n'akwukwọ tinyere inye ha ugwu na nsopuru. Onye nchọcha a ka e jiri ON were nọchie aha ya

##### 4.1.1 Onye Ọrịa Ntontọ Nke Mbụ.

ON: Papa, ututu ọma

AB: Ndeewo

ON: Kedu ka ị dị?

AB: Mma (Kwee n'isi)

ON: A ma m na ị na-echeta onye m bụ?

AB: Ee (Kwee n'isi)

ON: Biko o nwere obere ihe m choro iju gi.

AB: Ah! Ok.

ON: Aha m bụ Nwada Esther Chidimma. Gini bu aha gi?

AB: A...h...Jo...Jo...Jo...Jo...Jokep No. (for Joseph)

ON: Afọ ole ka ị dị ugbo a?

AB: fọ...fọ...fọ iri abụ bọ isii (iri abụọ na isii)

ON: Biko e wela iwe na m na-aju gi otutu ajuju. Gini bu aka ọru gi?

AB: Ba...ba...ba...ba...Patenda. No (for bar tender)

ON: Iluola nwaanyi?

AB: A...a...a...a...alum (for I have married)

ON: Umụ ole ka ị mutara?

AB: Ofu (one)

ON: Ọ dị m ka m kwusi ebe a. Papa ị gbaliala nke ọma

AB: Okwee n'isi ma mua amụ

ON: E ji m aka na ị ga-agbake nke ọma n'oge n'adighi anya. Ka e mesia.

##### 4.1.2 Onye ọrịa ntontọ nke abụọ

ON: Ehihie ọma daddy

BC: Ehihie ọma nwa m

- ON: Nna anyị a choro m imata ka orja a si bido. I nwere ike icheta ihe merenu?
- BC: Hmm...ok...ncheta...ok...ezinaulo nwere ihe mberede ugboala...uzo....Legos. Ahhh  
buga ulo ogwu ka azoputa ndu m
- ON: Oh! n'uzo ebe i na-aga Legos?
- BC: Ee
- ON: Gini mere ka i nwechara ihe mberede a?
- BC: Ndi mmadu bu...bu...bu...ru...m. Hmm
- ON: Oh! E buru gi gawa ulo ogwu?
- BC: Ee
- ON: N'ulo ogwu nke a?
- BC: Amaghi ...Hmmm di mma ima oru ( O tuo aka n'isi ya)
- ON: A ghotaghi m ihe i na-ekwu
- BC: Hmmm...mata...ehhhh hmmm dinara ...
- ON: Gini mere ozo?
- BC: Ulo ogwu...Ogrute ere ogwu...ikuku abata...akwa ndina di. Ulo ogwu oyibo...ndi zuru ezu
- ON: O ga-adi ubochi ole i no ebe a?
- BC: Ah! ...no ubochi ato...ehnnn woru akwa
- ON: Kedu maka onye dibia bekee?
- BC: Dibia bekee hu m ugboro asaa. Ekene Chukwu...adi mma hmmm taa
- ON: A ga m ahapu gi ka i zuo ike. Nwee ndidi na o ga-adi mma n'oge na-adighi anya
- BC: Oh!

Site na mkparitauka onye nchocha a (ON) na mmadu abuo nwere orja ntonto (AB na BC), ihe ndi a bu ihe a choputara: Nke mbu, onye orja ntonto AB gosiputara na onye orja ntonto a na-enwe nhiahu na ikpopta ahiriokwu zuru oke. Dika omumaatu mgbe o choro ikwuputa ihe bu aka oru ya o siri, "Ba ba ba ba patenda. Mba". Ihe o choro ikwu ebe a na ya bu "bar tender" n'olu bekee. O were ya otutu oge ikwuputa nke a mana ikpeazu o bughi ihe o choro ikwu ka o kwuputara. Nke a mere o jiri si mba! n'ikpeazu iji gosi na o bughi ihe o bu n'uche ikwu ka o kwuputara. N'agbanyeghi na o bughi ihe o choro ikwu ka o kwuputara, o were ya otutu oge ime nke a. Ozokwa, o mara ihe o choro ikwu mana o nweghi ike ikpopta ya nke oma. Ozokwa, mgbe o choro ikwu aha ya o siri, "A...hh, Jo Jo Jo Jokep". Ihe o choro ikwu ebe a bu na aha ya bu Joseph. O jiri okwu na-enweghi isi na odu bido dika: "A...hh". Nke a na-egosi na o nwere ihe mgbochi n'owa akpomuda.

Onye orja ntonto a gosiputara na o nwere mmachi okwu. Omumaatu aziza o nyere mgbe a juru ya "Kedu ka idi?". O zaghachiri si, "M...ma, o kwe n'isi". O na-echefukwa itinye okwu njiko dika "na" n'ahiriokwu ya. O na-enwe nhiahu n'itinye ngwaa n'ahiriokwu ya kara ka o di na itinye aha ihe ndi ozo. Nchoputa nchocha a gosiri na ndi nwere orja ntonto na-ejikari mmeghari ahụ na-gosiputa ihe ha choro ikwu dika ikwe n'isi, imechi anya maobu ife aka.

Site na mkparitauka onye nchocha a na onye orja ntonto nke abuo (BC) a choputara na onye orja ntonto na-enwe mkpobi okwu. Omumaatu: Mgbe onye nchocha a juru onye orja ntonto nke abuo (BC) etu o siri nweta orja a, o zara ya si, "Hmm...ok...ncheta...ok ezinaulo ihe mberede ugboala...uzo...legos. Ahhh...buga ulo ogwu ka azoputa ndu m. N'ebe a, anyi ga-ahu na e nwere mkpobi okwu e jiri "... were nochie ebe ngwaa tosiri idi. E nwekwara otutu okwu mputara ha na-enweghi isi na odu n'ebe ndi mmadu na-enweghi orja a no mana ebe onye ntonto a no o nwere nghota n'okwu ndi ahụ di ka 'Hmmm...Ahhh...Ah!...Oh!

Mgbe a juru ya ma o nwere ike i deputa ahiriokwu ole ma ole iji kowaa onye o bu, o kwuru si "Mba". Oge ufodu ndi nwere orja ntonto na-enwe nhiahu n'ighota okwu ndi ozo na-ekwu. Ha na-eji okwu yitere okwu ha choro ikwu were nochie nke ha bu n'obi ikwu dika "gwongworo mgbe ha choro ikwu "ugboala". Ha anaghi ewebata ahiriokwu mgbagwoju anya na mkparitauka ha na ndi mmadu na-eme.

#### 4.2 Nchoputa Nchocha a

Nchoputa nchocha a gosiri ihe ndi a: nke mbu, ndi nwere orja ntonto na-enwe nhiahu n'iweputa ahiriokwu mgbagwoju anya na-mkparitauka ha. Nke abuo, ha na-enwe nsogbu n'odide ihe

n'akwukwo. Nke ato, ha na-enwe nhiahu mwebata ngwaa n'ahiriokwu ha. Nke ano, ha na-ewebata otutu okwu n'enweghi isi na odu mgbe ha na-ekwu okwu. Ha na-enwekwa mmachi okwu nke putara na okwu ha na-ekwu na-adi nke nke. N'ikpeazu, ha na-eji mkpuru okwu yitere nke ha bu n'obi ikwu were nochie anya nke ahụ ha chorọ ikwu ma na-enwekwa ntughari anya na mmebe uda okwu ha.

### 4.3 Mmechi

Onye nchocha a na-atuputa aro na ndi goometi ga-ewube ulo ebe ndi nwere oria ntonto ga-anọ were na-enweta enyemaka ogwugwo. Nke a ga-enye aka ibelata ntaramahuhu ha na-enwe n'ebe mmekorita mmadu na ibe ya no n'ihu na oge ufodu a na-enwe ikpa oke n'ebe ndi nwere oria ntonto no na ebe ndi na-enweghi ya no. Ndi nwere oria ntonto na-enwekari iwebata okwu mputara ya na-enweghi isi na odu, iwebata ngwaa n'asusu ha tinyere inwe nhiaahu n'ebe ihe odide no.

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