GKKKKK SHGS SHKKKKK KRKRKRKRKR KRK KRK KRK G G G POHSHEEEEE GUHHHHHH PSHGK KKKKK FOSEPAKEH NOSEPAKEH FOSE NO NO NO NO QUEFASIK PARAFASIK ANGGG EUNGGG
MAWALAH BOLD BOLD DARE UNSTEADY OPPOSITE FAITISON REDIT REDIT REDIT PAKUK MOSEKUK FOREN PRUJUCT OUTWARD PASAMANAKARAR KUK PASAKUK MARAKUK PASHAKUK HURUKUK
STAAK STAAKA STAAKAKUK STAAKAKUKAKAKUKUK PHAAAAAAAH PHAAAAAAA SHHHHHHH HASA PASAKAK PASAPP PASA KEEK HUFA HUFATATATUK TATUK HAFATATUK HAFATATATATAK MAATSH
PHAATS PASAK TAHASAK PASITAK HUKKA HUKATUTATUK PASATUK HAKAPASATUK KAPASHTATUK RAPHASHATAPASATAK HATAK KUKATAK PASATAK HUKAPASATAK NAFASHAPASATAK
HUKAMURAPHASHATAMAKATATAK SAFASHAFA TARAKAMAXAHAXAHAXATAPHASHATAK KARA QURATA PASASHKAMAQAFASAMATAK PAKUK KUK KUK PASAKUK SHAPHASAPHASAUK PHSAKUK
PHASAKUK SAH SURHH SARH SAH SUH SAH HASA TENSED TUNST TANST HUNST FASAHANST SAKAPATUNST HUNCHT HUNST KUNST HUNST PASAHUNST HUNST YUNST RUNST RAR TARAK
NASAPASAK TAKST KRASK HASK HUSK TUSK MUSK HAFUSK PASUSK PARARUSK HAFARUSK PASUSK PASSUK PASSK HASSK PHASASSK HAMUSK HUSK YUCK YUK HUCK HUSK HAASK TAASCK
PHASHASSCK HASA PASASSKA SAWASSKA HATAAKA PASIMAKA TUTCHKA PHALASKA RARKKKK PHASKKKK HAAAAAAAAPEEEEE HASHI PUKI YELLO JELLO HASEE HASI PASI YANI HASHIBII PASINANO
BASHIBI PASI NANO WAREE PASIBI HONISI SHASHI II I MIMI SHASHESHE PADEE PADEE DI DU WURRI BI HAAPI PINK RIBBONS OF OUPHORIA HASEE BARINI PASINI YINIPARIKEE YASI BARIBI ASHASHI
FOSEE HOSI PASI BAREENI LALIIII LALEEEE LAWRINI LALADI DEEDEE DIDI DIDEE DEEDI WARINI WALEENI WALINI LASHIPANI YAKINI WAH WAHINI YAAPI HAPPI DADI DAH DIDAH YAHI NAH DIDA DIDA
WARINA WARA WARA YIHAH RAHLI PADI PADI WAHYI BANANI LADEE PADEE HASI BANI SHASHI WARI MIMI YAYEE HARI LEE LI WI SHASHI SHASHI PARILIMIMI WADI DADI LIRAPALINI MILI LIMI DAH
RADADIDI WARAWI BALI LALI LAPARI WALI WEEHEE BALI NANI HARI HARI TIKI TIRIRI HI HI RAREE SKEENY TREE LITI BEE SI HI BI DEESTI WEEREE LALI HUSHAKAPI MELIDY PIRIRI SI I SI I DEES EES MI
MEESEEH TEE HEE EE EE PAKOR KEEKEE NAMASI DADA DIRAHASANI PASAPEEDO PIDO RAMARI RARI RARI BASI BA DADADIDOODI RADI DOODIDOO RADIDIDOO RADIDO PADIPADIDADI DOODI
DOODI DOODI DOO RADEE DEE PADI PADOO PADIDOO RIRI PADI POOH RAPADUM RAPADOO RAPADEEDUMDUM RADEEBOBIDO BIDI BABA ROODAPAPEE DIDA PADA BODABEE RASHIDEE BEEFLY
RADEE PADASHIKU HAAPAASIDOO DADOO SHABIYI YAYEE WEEDEEDEEE PASHIDI HAWI YANI PHARI LADADI SHAKADEEDOO PHAREE BARI HALEEBEE WAROO WAREE HUHI HOOHEE SHAKADIDI
BERRY BERRY SUNSHINY WOOHOOHOO HAANY HAANY SAAKALAHEE RADIDOH WASHIO HOOWASHASHASHOHI SAFEEFOSHISHI WAEEKOKI SAKAPHEESO SIKABIKABO PEESAKIKOOKAKOO EEN
HINNOM WEE YU HEART IN MINE FOO PASOO MOON SOON MOONSOON HOLE HASSOON MOONSOON PHOOOW PHUUUW WOOROOL MMM POQUE NOSSE SADDU MOOSH DO UNSE PASHEE
POQUEUNSE ADDEE NUBUDENU SKY I BLOO N SHEES DO MOON MOTHER ONLU WOON MAROON OONLI LOVE I SOO MAROON PRY I OPEN SIIK SIIK SIIK SIIK FOR LITE FIERY GROUN SNEER GRASSY
GROUN QUIET BLINE SITED PHOOM SLOOM HASOOM ASOOM EYE DUN NOO EYE EYE SAPHEYE WASHIKYE SYE HOSOL PHUL PHUL PHUHW PHUHW BLOW HOLLOW YO ON YO OWN COLD DROP
DRIP MEES GRUAANG TRACING BLAR BLAR BLAAR BLUR BLUUR BLOOR KNOW BLOW PSHOO PHOSHOO PHOOSHOOH BLOOH FROOH WROOH WRUH WRUUH WRUOH WROUHOROUGH WOSH
WAASH WASSHOOBOOROOHOROO

RARPARAZAR TARAR RAZAPA TAZAR[A]                                                    [...]ZAR RAZARAH LARARZA SHAZAR
TAZAH HAAS HAAZAH HAAZAR RARAH                                                      [A] NARALA NALARAH ZARASHARAH
LAU LAURAHAUW PARAUW PAOW [R]                                                       [H]AOWA ZAHRAHAUWA LAMARTAHARA
OUHOROUGH GKKKKK SHGS SHKKK[K]                                                      [H]OSOPHASOHI FAAAAAAA WRUUH
EUNGGG MAWALAH BOLD BOLD DAR[E]                                                     [N]O NO QUEFASIK PARAFASIK ANGGG

# MY OWN LANGUAGE

HURUKUK STAAK STAAKA STAAKAKUK STAAKAKUKAKAKUKUK PHAAAAAAAH PHAAAAAAA SHHHHHHH HASA PASAKAK PASAPP PASA KEEK HUFA HUFATATATUK TATUK HAFATATUK HAFATATATATATAK
MAATSH PHAATS PASAK TAHASAK PASITAK HUKKA HUKATUTATUK PASATUK HAKAPASATUK KAPASHTATUK RAPHASHATAPASATAK HATAK KUKATAK PASATAK HUKAPASATAK NAFASHAPASATAK
HUKAMURAPHASHATAMAKATATAK SAFASHAFA TARAKAMAXAHAXAHAXATAPHASHATAK KARA QURATA PASASHKAMAQAFASAMATAK PAKUK KUK KUK PASAKUK SHAPHASAPHASAUK PHSAKUK
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NASAPASAK TAKST KRASK HASK HUSK TUSK MUSK HAFUSK PASUSK PARARUSK HAFARUSK PASUSK PASSUK PASSK HASSK PHASASSK HAMUSK HUSK YUCK YUK HUCK HUSK HAASK TAASCK
PHASHASSCK HASA PASASSKA SAWASSKA HATAAKA PASIMAKA TUTCHKA PHALASKA RARKKKK PHASKKKK HAAAAAAAAPEEEEE HASHI PUKI YELLO JELLO HASEE HASI PASI YANI HASHIBII PASINANO
BASHIBI PASI NANO WAREE PASIBI HONISI SHASHI II I MIMI SHASHESHE PADEE PADEE DI DU WURRI BI HAAPI PINK RIBBONS OF OUPHORIA HASEE BARINI PASINI YINIPARIKEE YASI BARIBI ASHASHI
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WARINA WARA WARA YIHAH RAHLI PADI PADI WAHYI BANANI LADEE PADEE HASI BANI SHASHI WARI MIMI YAYEE HARI LEE LI WI SHASHI SHASHI PARILIMIMI WADI DADI LIRAPALINI MILI LIMI DAH
RADADIDI WARAWI BALI LALI LAPARI WALI WEEHEE BALI NANI HARI HARI TIKI TIRIRI HI HI RAREE SKEENY TREE LITI BEE SI HI BI DEESTI WEEREE LALI HUSHAKAPI MELIDY PIRIRI SI I SI I DEES EES MI
MEESEEH TEE HEE EE EE PAKOR KEEKEE NAMASI DADA DIRAHASANI PASAPEEDO PIDO RAMARI RARI RARI BASI BA DADADIDOODI RADI DOODIDOO RADIDIDOO RADIDO PADIPADIDADI DOODI
DOODI DOODI DOO RADEE DEE PADI PADOO PADIDOO RIRI PADI POOH RAPADUM RAPADOO RAPADEEDUMDUM RADEEBOBIDO BIDI BABA ROODAPAPEE DIDA PADA BODABEE RASHIDEE BEEFLY
RADEE PADASHIKU HAAPAASIDOO DADOO SHABIYI YAYEE WEEDEEDEEE PASHIDI HAWI YANI PHARI LADADI SHAKADEEDOO PHAREE BARI HALEEBEE WAROO WAREE HUHI HOOHEE SHAKADIDI
BERRY BERRY SUNSHINY WOOHOOHOO HAANY HAANY SAAKALAHEE RADIDOH WASHIO HOOWASHASHASHOHI SAFEEFOSHISHI WAEEKOKI SAKAPHEESO SIKABIKABO PEESAKIKOOKAKOO EEN
HINNOM WEE YU HEART IN MINE FOO PASOO MOON SOON MOONSOON HOLE HASSOON MOONSOON PHOOOW PHUUUW WOOROOL MMM POQUE NOSSE SADDU MOOSH DO UNSE PASHEE
POQUEUNSE ADDEE NUBUDENU SKY I BLOO N SHEES DO MOON MOTHER ONLU WOON MAROON OONLI LOVE I SOO MAROON PRY I OPEN SIIK SIIK SIIK SIIK FOR LITE FIERY GROUN SNEER GRASSY
GROUN QUIET BLINE SITED PHOOM SLOOM HASOOM ASOOM EYE DUN NOO EYE EYE SAPHEYE WASHIKYE SYE HOSOL PHUL PHUL PHUHW PHUHW BLOW HOLLOW YO ON YO OWN COLD DROP
DRIP MEES GRUAANG TRACING BLAR BLAR BLAAR BLUR BLUUR BLOOR KNOW BLOW PSHOO PHOSHOO PHOOSHOOH BLOOH FROOH WROOH WRUH WRUUH WRUOH WROUHOROUGH WOSH
WAASH WASSHOOBOOROOHOROO PHOOROOHOO ALONE SAPHONE ROAM ROAM ROME WAIT RASHAPASAPHAHAWASAPA SAHARA HOURAIZAH ZA RAZAR RAZARAH LARARZA SHAZAR
RARPARAZAR TARAR RAZAPA TAZARA TARAZAHARAZAH LARAR WARAHLAR RALAHZAHLARAR RATAR PARAZALANARA NARA NARAH NAA NAAH NAAR NAARAARAA NARALA FOOS

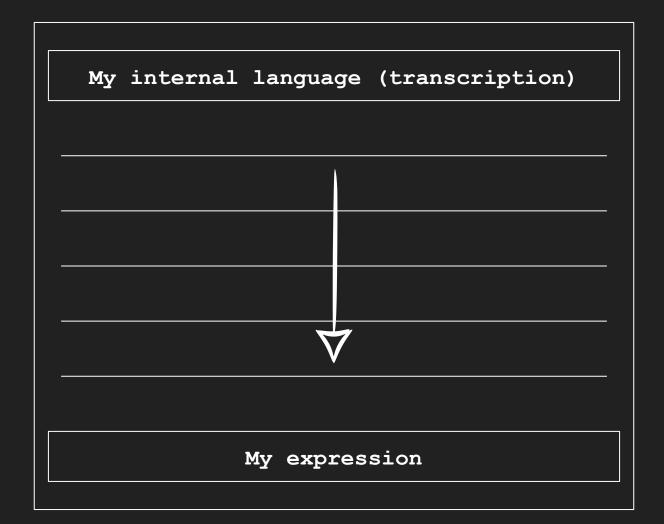I find it difficult to translate my feelings into words

The feelings seem to express themselves better as sounds

I wonder if there are <u>underlying meanings</u>,
if there are <u>patterns</u> which tie everything together
and if I can somehow <u>lead you in</u> to my own language.

I recorded myself talking in my own language during various emotional encounters and transcribed the recordings into 1,000+ words

My internal language (transcription)

My expression

**GKKKKK HUNST HAFATATATATATAK G SAH PHAAAAAAA HUNST PHASASSK PSHGK PASUSK SAFASHAFA PASA PASSK PHSAKUK REDIT KAPASHTATUK YUCK TANST MAWALAH FOSE**

PASAHUNST PASATUK KUNST HUNST PASASHKAMAQAFASAMATAK NAFASHAPASATAK PAKUK STAAKAKUK PHASAKUK PHASASSK

UNSTABLE KUCK CONSTRAINED EMPHASIZED UNBALANCED CUCKOO STUCK CONFISCATED

FRUSTRATED STUCK PANIC

PANIC

**MIMI DIDA DU WOOHOOHOO DADOO WALINI HARI DADI YIHAH**
**WAHINI WEEHEE PASINANO POOH LI FOSEE**
**HI BEE MIMI DIDA PARILIMIMI**

HASHI ASHASHI HASHIBII HASHI PADEE RADEE
SHASHI SHASHI DADADIDOODI PADIPADIDADI

SQUASHY MUDDY HASHMI CADIDDLEHOPPER SHUSTERMAN SCHUSSLER FOSHEE BLOODY

BUBBLY HAPPY SMILEY

BUBBLY

**MAROON PHUL HAAZAR PARAUWA PHUL QUIET PUAW ROAM LAURAHAUW PASHEE ROME SAPHEYE TAZARA ZAHARAH WROOH NOO NOSSE WARAHARAU HAUWA FAAAAAAA**

RARAH RAZARAH PARAUW PARAUWA RAZAPA
RAZAR HASSOON MOONSOON HAAZAR SHAZAR

WOUNDED COCOON POSTOPERATIVE CITIZEN REPRESENTATIONAL PREOPERATIVE BRUUN REPRESENTATIONS

FRAGILE HOLLOW LOST

HOLLOW

# A One Sided Conversation

AAAAAA

PASHIKU SHUKOH

SHASHIKU

ASHIKU HUGGU

UMPHMMMM MMMM
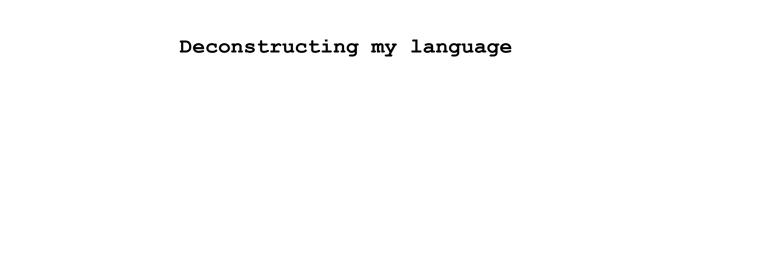
ASHIKU AUSHI E EE

SHIKU SHUKOR KITU

PASHKO KO TE

GET UP

GET UP

SHEH KO TE ALONE

SHASHEPSHEESHOO SHASHESHOO ASHEE

KGH

SSSMM SHSHKOPUUUH

Deconstructing my language

**S1** Random words from

transcription

```python
angry_words = open("angry.txt").read().split()
random_angry_words = random.sample(angry_words, 20)
print (random_angry_words)
```

**S2** Words with most common

pronunciation from transcription

```python
angry_str = open("angry.txt").read()
a_pairs = [(angry_str[i], angry_str[i+1], angry_str[i+2], angry_str[i+3]
            for i in range(len(angry_str) - 3)]
Counter(a_pairs).most_common(20)
```

```
[(('P', 'A', 'S', 'A'), 17),
 (('  ', 'P', 'A', 'S'), 17),
 (('K', '  ', 'P', 'A'), 12),
 (('N', 'S', 'T', '  '), 12),
 (('U', 'N', 'S', 'T'), 11),
 (('A', 'K', 'U', 'K'), 11),
```

**S3** Words which contain the same

pronunciation as S2

```python
pasa = pronouncing.search("P AH0 S AH0")
unst = pronouncing.search("AH0 N S T")
atak = pronouncing.search("T AH1 K")
akuk = pronouncing.search("K AH1 K")
phas = pronouncing.search("F AH0 S")
```

**S4** Selected words from text

source of S3

```python
angry_selected = open("angry_selected.txt").read().split()
random_angry_selected = random.sample(angry_selected, 8)
print (random_angry_selected)
```

**S5** Word which summarizes the

emotion of S1

```python
print("FRUSTRATED STUCK PANIC")
print("\n")
print("PANIC")
```

# Most common letters: short sounds, stuck

Angry

[(('P', 'A', 'S', 'A'), 17),

 ((' ', 'P', 'A', 'S'), 17),

 (('K', ' ', 'P', 'A'), 12),

 (('N', 'S', 'T', ' '), 12),

 (('U', 'N', 'S', 'T'), 11),

 (('A', 'K', 'U', 'K'), 11),

 (('K', 'U', 'K', ' '), 11),

 (('U', 'S', 'K', ' '), 11),

 (('K', ' ', 'H', 'A'), 10),

 (('A', 'T', 'A', 'K'), 10),

(('T', 'A', 'K', ' '), 10),

(('P', 'H', 'A', 'S'), 9),

(('K', 'K', 'K', 'K'), 8),

(('K', ' ', 'H', 'U'), 8),

(('A', 'A', 'A', 'A'), 8),

(('H', 'A', 'S', 'A'), 8),

(('A', 'T', 'A', 'T'), 8),

(('S', 'K', ' ', 'H'), 8),

(('H', 'H', 'H', 'H'), 7),

(('U', 'K', ' ', 'P'), 7)]

Most common letters: "i" and "e" sounds, Japanese alike

Happy

[(('A', 'S', 'H', 'I'), 13),

(('H', 'A', 'S', 'H'), 10),

(('A', 'D', 'I', ' '), 10),

(('A', 'D', 'E', 'E'), 9),

(('D', 'E', 'E', ' '), 9),

(('D', 'I', ' ', 'D'), 9),

(('I', ' ', 'W', 'A'), 9),

(('S', 'H', 'A', 'S'), 8),

((' ', 'P', 'A', 'D'), 8),

(('I', 'N', 'I', ' '), 8),

(('I', ' ', 'L', 'A'), 8),

((' ', 'W', 'A', 'R'), 8),

(('A', 'R', 'I', ' '), 8),

(('A', 'D', 'I', 'D'), 8),

(('I', ' ', 'P', 'A'), 7),

(('I', ' ', 'B', 'A'), 7),

(('P', 'A', 'D', 'I'), 7),

(('\n', 'H', 'A', 'S'), 6),

(('S', 'H', 'I', ' '), 6),

(('P', 'A', 'S', 'I'), 6)]

# Most common letters: long dragging sounds

Hollow

[(('A', 'R', 'A', 'H'), 11),

(('P', 'A', 'R', 'A'), 10),

(('R', 'A', 'Z', 'A'), 9),

(('R', 'A', 'H', ' '), 9),

(('O', 'O', 'N', '\n'), 8),

(('A', 'R', 'A', ' '), 8),

((' ', 'P', 'A', 'R'), 8),

(('A', 'Z', 'A', 'R'), 7),

(('A', 'R', 'A', 'R'), 7),

(('H', 'A', 'R', 'A'), 6),

(('Z', 'A', 'H', ' '), 6),

(('A', 'R', 'A', 'Z'), 6),

(('A', 'Z', 'A', 'H'), 6),

(('A', ' ', 'N', 'A'), 6),

(('A', 'R', 'A', 'U'), 6),

(('R', ' ', 'B', 'L'), 5),

(('H', ' ', 'W', 'R'), 5),

(('A', 'H', 'A', 'R'), 5),

(('A', 'R', ' ', 'R'), 5),

(('R', ' ', 'R', 'A'), 5)]

Most common letters

| | Original | Computer generated |
|---|---|---|
| Angry | GKKKKK HUNST HAFATATATATATAK G SAH PHAAAAAAA HUNST PHASASSK PSHGK PASUSK SAFASHAFA PASA PASSK PHSAKUK REDIT KAPASHTATUK YUCK TANST MAWALAH FOSE | RK HUK HAAKUKAPASHKA TAKUKAPASHASK PSHKKK HUK ANSEDITE NOSEPASHGS TAAAKUKAPHIES PASAK PAKUK HASATUK HASAHASHGK PASK KUKAPAKUK HAAAA SATAPARD PASSCK PATAMUSK SHTATAKATANST SAMANGG MANGGG MARD PASARUK SAK |
| Happy | MIMI DIDA DU WOOHOOHOO DADOO WALINI HARI DADI YIHAH WAHINI WEEHEE PASINANO POOH LI FOSEE HI BEE MIMI DIDA PARILIMIMI | IDIDOO RAWRINI DI WEE HASI LALI BABI HASI WOOHOR KEESEES MI PASI PADI WARINY  PI YAH RADI YASAPAPAREE HI HASIBI WI PADO SHOODA WALEE SHI LAPASEE PADEES OUPHAKORI BA YI MI HOOHES OF OUPHEE LI BEENI TEE |
| Hollow | MAROON PHUL HAAZAR PARAUWA PHUL QUIET PUAW ROAM LAURAHAUW PASHEE ROME SAPHEYE TAZARA ZAHARAH WROOH NOO NOSSE WARAHARAU HAUWA FAAAAAAA | ASSOOBOOM  HONSOLLOW PARPASH ZA SHARA RAH HEE I SADDEES DU MM HIK SAPHUL PARASAPARA ZAPAR ROON POQUIERY INEE SIIK FAASHAUWA NAARAH WOSHOROPEN MOOM RAH  POQUE SIIK SIIK SIIK SOO UN MOONSEEDEE  ASHOOH |

# Most common letters

| Angry | Happy | Hollow |
|---|---|---|
| [('A', 242), | [('A', 198), | [('A', 212), |
| ('K', 151), | ('I', 193), | (' ', 154), |
| (' ', 121), | (' ', 172), | ('O', 128), |
| ('S', 121), | ('E', 139), | ('R', 108), |
| ('H', 93), | ('D', 103), | ('H', 92), |
| ('T', 77), | ('H', 84), | ('\n', 55), |
| ('U', 73), | ('O', 73), | ('S', 53), |
| ('P', 54), | ('S', 66), | ('E', 49), |
| ('\n', 40), | ('R', 63), | ('N', 48), |
| ('R', 39)] | ('\n', 58)] | ('U', 47)] |

The patterns in my own language are the sum of
the languages, accents and sounds I know.

To me, they are much more expressive.

Next time I say I'm panicking...

"GKKKKK HUNST HAFATATATATATATAK G SAH PHAAAAAAA HUNST PHASASSK PSHGK PASUSK SAFASHAFA PASA PASSK PHSAKUK REDIT KAPASHTATUK YUCK TANST MAWALAH FOSE"