

## The Concatenative Ideal: Item and Arrangement

(1) Item and Arrangement Morpho-phonology (based on Bye & Svenonius 2011).

- |    |                              |                                                 |
|----|------------------------------|-------------------------------------------------|
| a. | <b>Proper Precedence</b>     | Exponents are linearly ordered. No overlapping. |
| b. | <b>Contiguity</b>            | Exponents are contiguous. No discontinuity.     |
| c. | <b>Additivity</b>            | No subtraction.                                 |
| d. | <b>Morpheme Preservation</b> | No overwriting.                                 |
| e. | <b>Segmental Autonomy</b>    | Exponents should be context-free.               |
| f. | <b>Disjointedness</b>        | No haplology.                                   |

(1) **Jamsay (Dogon)**

|    | <b>Bare</b> | <b>LOC</b> |         |
|----|-------------|------------|---------|
| a. | ká:         | kâ:        | mouth   |
| b. | gõ:         | gõ:        | granary |
| c. | nùmó        | nùmô:      | hand    |

(2) **English**

|    | <b>Normal</b>  | <b>Homeric</b>   |
|----|----------------|------------------|
| a. | ‘saxo,phone    | ‘saxoma,phone    |
| b. | ‘tele,phone    | ‘telema,phone    |
| c. | ‘secre,tary    | ‘secrema,tary    |
| d. | ,ala’bama      | ,alama’bama      |
| e. | ,dia’lectic    | ,diama’lectic    |
| f. | ,hippo’potamus | ,hippoma’potamus |

(3) **Tagalog**

|    |         |             |          |
|----|---------|-------------|----------|
| a. | aral    | um-aral     | teach    |
| b. | abot    | um-abot     | reach    |
| c. | salat   | s-um-alat   | write    |
| d. | sulat   | s-um-ulat   | read     |
| e. | preno   | pr-um-eno   | brake    |
| f. | gradwet | gr-um-adwet | graduate |

(4) **Yaqui (Yoeme)**

|    |          |           |             |
|----|----------|-----------|-------------|
| a. | bwatania | bwat:ania | burn (food) |
| b. | etapo    | et:apo    | open up     |
| c. | hova     | hov:oa    | get full    |
| d. | maveta   | mav:eta   | receive     |
| e. | yepsa    | ye:psa    | arrive      |

(5) **Ilokano**

| a. | <b>SG</b> | <b>Animate PL</b> |       |
|----|-----------|-------------------|-------|
|    | laláki    | lal:áki           | male  |
|    | ubíng     | ub:íng            | child |

Reduplicant:

|    |           |              |               |
|----|-----------|--------------|---------------|
| b. | kaldíng   | kalkaldíng   | goat          |
|    | ag-bása   | ag-bas-bása  | read/reading  |
|    | dakkel    | dak-dákkel   | big/bigger    |
|    | na-samʔít | na-samsamʔít | sweet/sweeter |

Reduplicant:

(5) **Madurese**

|    | <b>SG</b> | <b>PL</b>    |                                                   |
|----|-----------|--------------|---------------------------------------------------|
| a. | buku      | ku-buku      | book (cf. buku-na 'the book' *na-buku ku-buku-na) |
| b. | baca      | ca-baca      | read                                              |
| c. | bali      | li-bali      | return                                            |
| d. | toles     | les-toles    | write                                             |
| e. | malem     | lem-malem    | night                                             |
| f. | maen      | en-maen      | play                                              |
| g. | semprot   | prot-semprot | spray                                             |

(6) **Semai**

|    |         |            |                                            |
|----|---------|------------|--------------------------------------------|
| a. | taʔəh   | th-taʔəh   | appearance of large stomach constantly     |
| b. | ruhɔ:ŋ  | rɲ-ruhɔ:ŋ  | appearance of teeth attacked by decay      |
| c. | hmrʔɛ:c | kc-kmrʔɛ:c | short, fat arms                            |
| d. | ghu:p   | gp-ghu:p   | irritation on skin (e.g. from bamboo hair) |

**Reference**

Bye, P. & P. Svenonius. 2011. Non-concatenative morphology as epiphenomenon.  
<https://ling.auf.net/lingbuzz/001099>

Marantz, A. 1982. Re-Reduplication. *Linguistic Inquiry*, 13(3):435-482.