Syntax handout J. Merchant

Impersonal passives

Dutch and Turkish

(from David Perlmutter. 1978. Impersonal passives and the unaccusative hypothesis. In J. Jaeger et al. (eds.), *Proceedings of the 4th annual meeting of the Berkeley Linguistics Society*, 157-189. BLS: Berkeley, Ca.)

Dutch

unergative:

(1)a. De jonge lui dansten hier veel.

the young people danced here a.lot

b. Er wordt hier door de jonge lui veel gedanst.
there is here by the young people much danced
(lit.) 'There is danced here a lot by the young people.'
i.e., There is a lot of dancing here by the young people

unaccusative:

(2)a. In dit ziekenhuis sterven de patienten dikwijls.

In this hospital die the patients often

b. *Er wordt in dit ziekenhuis door de patienten dikwijls gestorven. *there is in this hospital by the patients often died*

Turkish

unergative:

(3) Burada çalışlır / oynanır / bağırılır.

bura-da çalış-ıl-ır / oyna-n-ır / bağır-ıl-ır *this.place-LOC work-PASS-AOR.3s / play-PASS-AOR.3s / shout-PASS-AOR.3s* 'Here it is worked/played/shouted.'

unaccusative:

(4) *Bu gibi durum-lar-da öl-ün-ür.

this similar situation-PL-LOC die-PASS-AOR.3s

('In such situations it is died.')

Yaqui (Uto-Aztecan, spoken in Arizona and northern Sonora)

(From Eloise Jelinek. 1998. Voice and transitivity as functional projections in Yaqui. In Miriam Butt and Wilhelm Geuder (eds.), *The projection of arguments*, 195-224. CSLI: Stanford, Ca.)

Yaqui has different suffixes for transitive (-(t)a) and intransitive verbs (-(t)e):

Transitive		Unergative		Transitive		Unaccusa	t
chep-ta	'step on x'	chep-te	ʻjump'	vee-ta	'burn x'	vee-te	'burn'
'om-ta	'anger x'	'om-te	'be angry'	kot-ta	'break x'	kot-te	'break'
noi-ta	'take/bring	noi-te	'go/come'	sip-a	'cool x'	sip-e	'become c

Pasive suffix –wa can attach to transitives and unergatives, but not unaccusatives (NB: -wa causes a preceding vowel to raise)

Transitive:

- (5) a. 'ume 'o'ow-im 'uka maaso-ta me'-a-k

 **DET:PL man-PL DET:ACC deer-ACC kill-TR-PERF

 'The men killed the deer.' (active)
 - b. 'u maaso me'-a-wa-k

 DET deer kill-TR-PASS-PERF

 'The deer was killed.' (passive)

Unergative:

- (6) a. 'ume 'o'ow-im pahko-po ye'-e-ka

 DET:PL man-PL ceremony-PP dance-INTR-PERF

 'The men danced at the ceremony.' (active)
 - b. pahko-po yi'-i-wa-k
 ceremony-PP dance-INTR-PASS-PERF
 'People danced/there was dancing at the ceremony.' (impersonal passive)

Unaccusative:

(7) a. 'u kari vee-te

DET house burn-INTR

'The house is burning.' (active)

b. * vee-ti-wa burn-INTR-PASS

('There is something burning.) (-wa excluded)