Computing and Language

Instructor: Dmitri A. Gusev

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CS 210: Computing and Culture

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Trees of Languages

- Mark Pagel, Quentin D. Atkinson, Andrew Meade, *Frequency of word-use predicts rates of lexical evolution throughout Indo-European history*, Nature, Vol. 449 (2007) pp. 717–720.

- L.L. Cavalli-Sforza, Eric Minch, and J.L. Mountain, Coevolution of Genes and Languages Revisited, Proc. Natl. Acad. Sci. USA, Vol. 89 (1992) pp. 5620-5624

Celtic
Italic*
French/Iberian } Italic
West-Germanic
North-Germanic } Germanic
Baltic } Balto-Slavic
Slavic
Indic } Indo-Iranian
Iranian
Albanian
Greek
Armenian
Tocharian
Anatolian

Irish A
Irish B
Welsh N
Welsh C
Breton List
Breton SE
Breton ST
Rumanian List
Vlach
Sardinian N
Sardinian C
Sardinian L
Italian
Ladin
Provencal
French
Walloon
French Creole C
French Creole D
Spanish
Portuguese ST
Brazilian
Catalan
German ST
Penn. Dutch
Dutch List
Afrikaans
Flemish
Frisian
English ST
Takitaki
Swedish Up
Swedish VL
Swedish List
Icelandic ST
Faroese
Riksmal
Danish
Lithuanian O
Lithuanian ST
Latvian
Slovenian
Serbocroatian
Macedonian
Bulgarian
Lusatian L
Lusatian U
Czech
Czech E
Slovak
Ukrainian
Byelorussian
Polish
Russian
Gypsy Gk
Marathi
Gujarati
Panjabi ST
Lahnda
Hindi
Bengali
Nepali List
Khaskura
Kashmiri
Singhalese
Ossetic
Afghan
Waziri
Persian List
Tadzik
Wakhi
Baluchi
Albanian T
Albanian G
Albanian Top
Albanian K
Albanian C
Greek ML
Greek MD
Greek Mod
Greek D
Greek K
Armenian Mod
Armenian List
Tocharian A
Tocharian B
Hittite

population	language group	
Mbuti Pygmy	unknown	
West African	Niger-Kordofanian	
Bantu		
Nilosaharan	Nilosaharan	
San (Bushmen)	Khoisan	
Ethiopian		
Berber	Afro-Asiatic	
Southwest Asian		
Iranian		
European	Indo-European	
Sardinian		
Indian		
Southeast Indian	Dravidian	
Lapp	Uralic-Yukaghir	
Samoyed		
Mongol		
Tibetan	Sino-Tibetan	
Korean	Altaic	
Japanese		
Ainu		
North Turkic		
Eskimo	Eskimo-Aleut	
Chukchi	Chukchi-Kamchatkan	
South Amerind		
Central Amerind	Amerind	
North Amerind		
Northwest Amerind	Na-Dene	
South Chinese	Sino-Tibetan	
Mon Khmer	Austroasiatic	
Thai	Daic	
Indonesian		
Malaysian		
Filipino	Austronesian	Austric
Polynesian		
Micronesian		
Melanesian		
New Guinean	Indo-Pacific	
Australian	Australian	

Eurasiatic
Nostratic