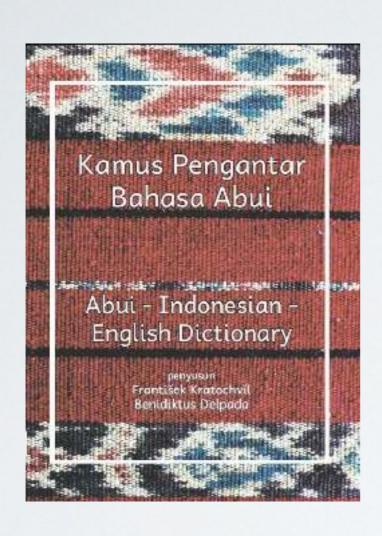
DOING THINGS TOGETHER: MULTIMODAL & MULTIDISCIPLINARY FIELDWORK EXPERIENCES FROM EASTERN INDONESIA





František Kratochvíl, Benidiktus Delpada, Luís Morgado da Costa, Francis Bond and others

Palacký University, Olomouc, Czech Republic

OUTLINE

Abui corpora & Databases

- Cora Du Bois and MM Nicolspeyer historical materials and notes (being processed)
- Abui Elicited Corpus
- Abui Natural Discourse Corpus
- Abui Ethnobotany Corpus (Gary Holton's team, University of Hawaii)
- Abui Language Acquisition Corpus (George Saad, Leiden University)
- Abui Verbal Classes & Emotion Predicates Databases

Lexicographic workflow for 'small' languages

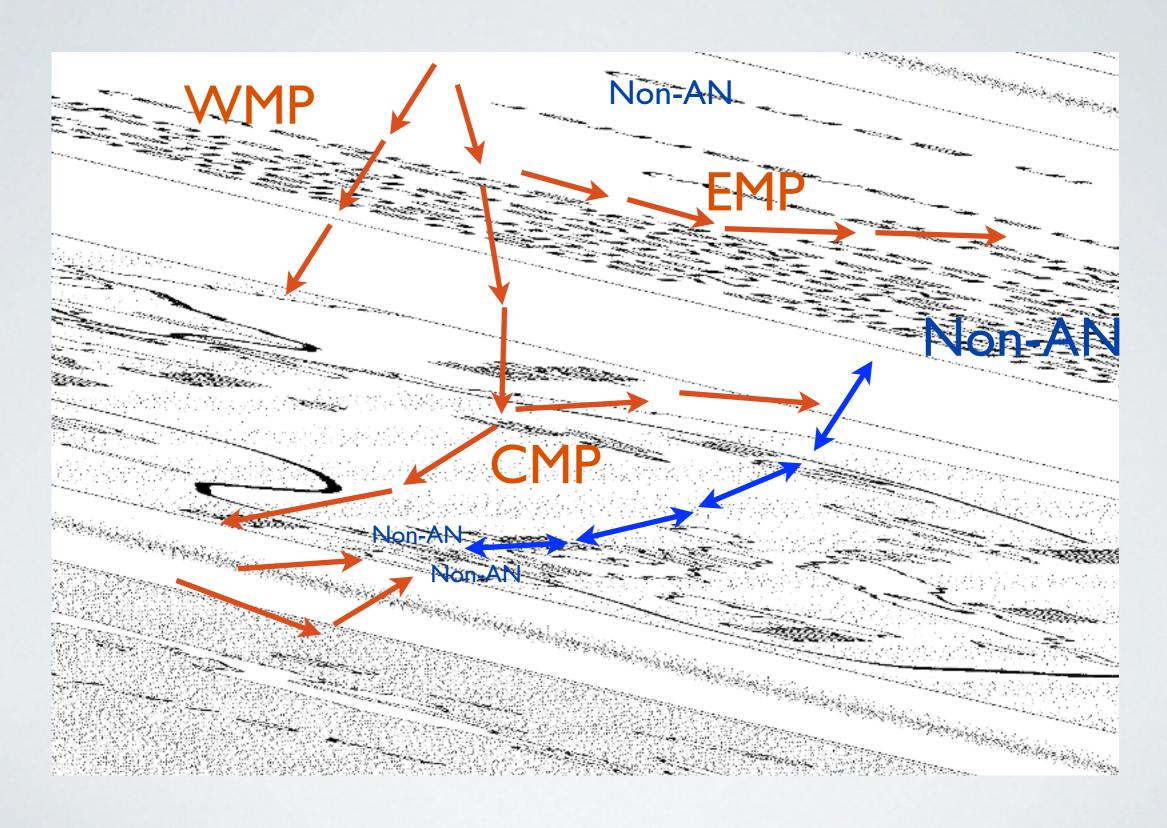
- Wordlists
- Corpus-derived dictionary
- Rapid Words
- WordNet
- Morphological dictionary

Workflow, associated projects and stimuli

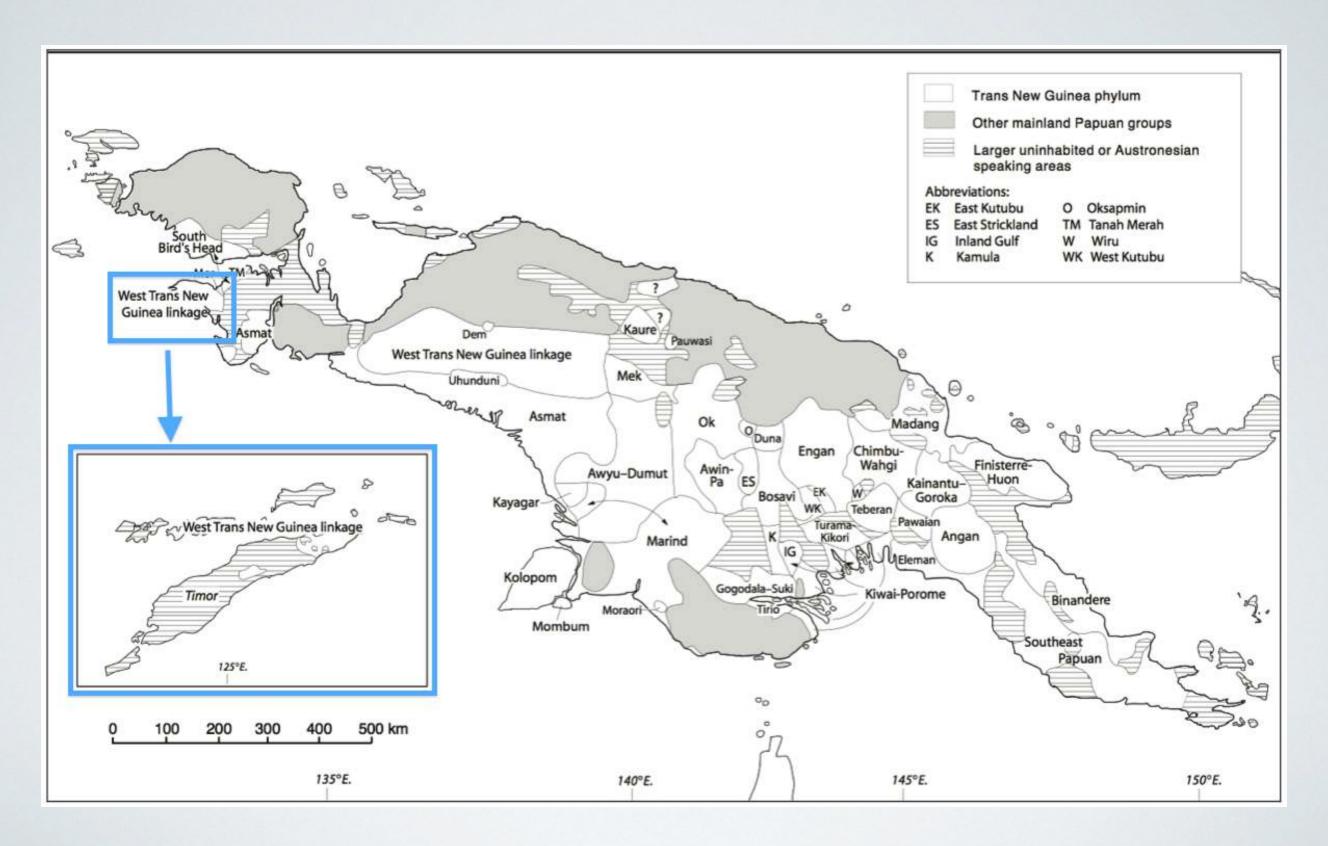
EASTERN INDONESIA - GEOGRAPHIC LOCATION OF ALOR-PANTAR



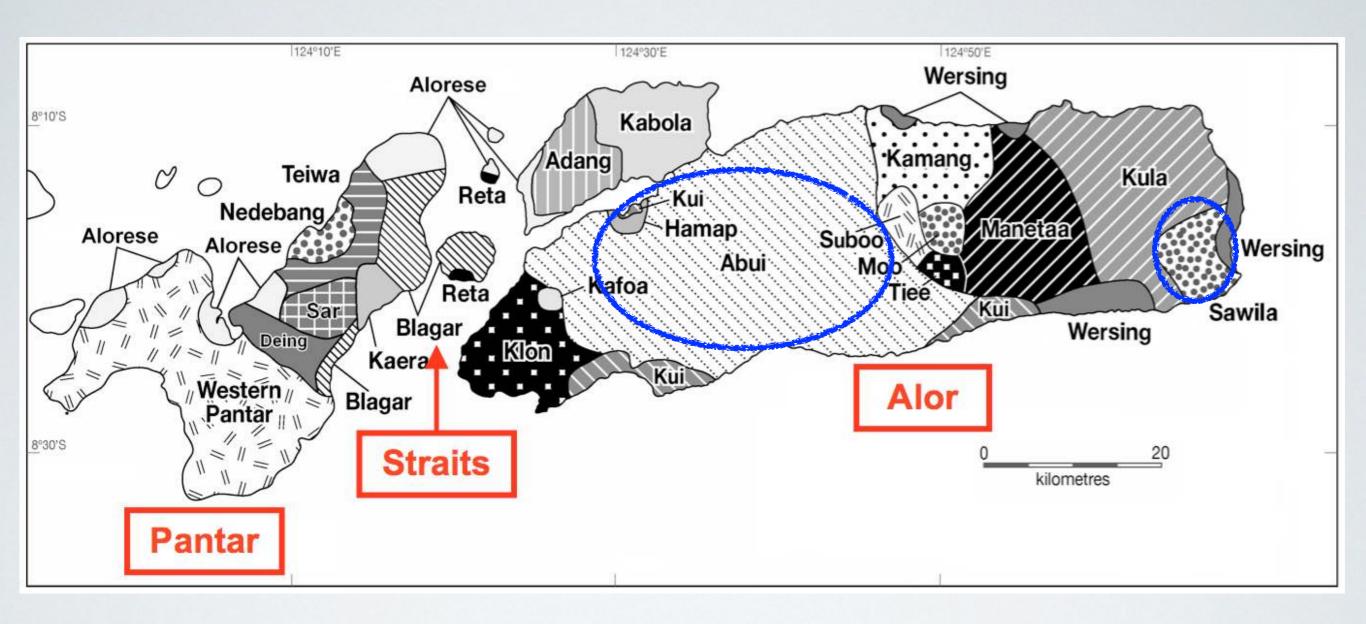
BODY-PART BASED EMOTION PREDICATES IN EAST INDONESIA (KLAMER 1999; MUSGRAVE 2006; DIX GRIMES N.D.)



LINGUISTIC SITUATION (NOT SUPPORTED IN HOLTON ET AL. 2012)



LINGUISTIC SITUATION IN ALOR-PANTAR ARCHIPELAGO



ABUI CORPORA AND DATABASES

- Cora Du Bois materials (scanned, not digitised)
- Abui Elicited Corpus (40k, fully parsed and up-to-date; grammatical tags, paper notes organised in Toolbox)
- Abui Natural Discourse Corpus (160k, partly outdated parsing and partly not updated, time aligned, developing MOM parser with UW team, paper notes organised in Toolbox, Transcriber & ELAN, metadata in a variety of formats)
- Abui Rapid Words Corpus (17k concepts, many multiple word expressions, phrases, idioms and proverbs, recorded: 3 times repeated + example sentence, paper notes, partly digitised in Excel > WordNet)
- Abui Ethnobotany Corpus (Gary Holton, ongoing, **ELAN?**)
- Abui Language Acquisition Corpus (George Saad, ongoing, **ELAN**)
- Abui Verbal Inflection Database (tracking inflections of 400+ verbs)
- Abui Emotion Predicate Database (tracking 400+ emotion & character predicates)

ABUI GRAMMAR (2007) - SPREADSHEETS & TOOLBOX

		Table 5	: Language consultants	
NAME	M/F	AGE	OTHER LANGUAGES	DIALECT
Timoteus Lanma	m	(*1943)	Malay	Takalelang
Amalia Lanma	f	(*1944)	Malay, Indonesian, Adang, Kamang	Takalelang
Piter Lanma	m	(60+)	Malay, Indonesian	Takalelang
Orpa Lanma	f	(*1972)	Malay, Indonesian, English	Takalelang
Dorkas Lanma	f	(*1975)	Malay, Indonesian	Takalelang
Daniel Lanma	m	(*1992)	Malay, Indonesian, English	Takalelang
Martinus Maufani	m	(70+)	Malay, Indonesian	Alila
Alfred Maufani	m	(70+)	Malay	Alila
Lambertus Maufani	m	(50+);	Malay	Alila
Waksi Maufani (m),	m	(*1985)	Malay, Indonesian, English	Alila
Andirias Padafani	m	(45+)	Malay	Tifol Afeng
Piter Padafani	m	(*1991)	Malay, Indonesian	Tifol Afeng
Elias Atafani	m	(45+)	Malay	Tifol Afeng
Fransiskus Fanmalei	m	(*2000)	Malay	Tifol Afeng
Selfius Fanmaley (m),	m	(50+)	Malay, Indonesian	Tifol Afeng
Loriana Fantang	f	(50+)		Alila
Benidiktus Delpada	m	(*1984)	Malay, Indonesian, English, Tetun	Takalelang
Jon Melang	m	(*1970)	Malay, Indonesian	Mabu
Naema Lema	f	(*1976)	Malay, Indonesian	Takalelang
Antonius Maisina	m	(*1957)	Malay, Indonesian	Takalelang

. . .

ABUI GRAMMAR (2007) - SPREADSHEETS

Table 6: Collected texts

TEXT NAME	CONTENT	SPEAKERS	TIME
Sentences	short sentences list	Timoteus Lanma	8:34
fala ong	description of how a house is built	Timoteus Lanma	1:03
frog story I	frog story	Daniel Lanma	3:34
frog story II	Idem.	Piter Lanma	2:46
sentences II	short sentences list	Piter Lanma	5:25
Takalelang Abui	Wordlist	Timoteus Lanma	41:35
afeida	description of a day	Daniel Lanma	1:39
moku mayol	description of bride-price negotiations and marriage	Alfred Maufani	3:50
son's marriage	Idem.	Piter Lanma	3:23
house burned	a story about a house burnt out by the lightning	Timoteus Lanma	2:34
lego-lego	traditional poetry and dance	Various	87:00
Mon Mot mon	traditional story about a giant snake	Andrias Padafani	9:35

. .

no history of file processing kept, started only after 2010 in a spreadsheet and from 2016 in special field in Toolbox \tref with a metadata in prose

SINCE 2007 - INCONSISTENT EXPERIMENTATION

#2 speaker profile structured by the speaker, notes on file processing kept in a spreadsheet

LA is 48. He was born in Aila or Alila which is another neighboring dialect of Takalelang. He grew up with Alila dialect. He then married and lived in the Takalelang community. He is bilingual speaker of Abui and Indonesian.

AAA is 47 years old. She was born in Takalelang and grew up speaking the Takalelang dialect with both her parents. She spoke Abui in her childhood as her first language and learned Indonesian later, once she went to school.

SINCE 2007 - INCONSISTENT EXPERIMENTATION

#3 student built corpus of Singapore Malay (spreadsheet combining speaker information and workflow)

ID	text ID	text title	length (mm:ss)	linguists	speaker ID (initials)	gender (M/F)	year of birth	L1 (2 lgs for bilingual	L2 (especia Ily those	educatio n backgro	home languag e	father (L1)	mother (L1)	attitude to Singlish
1	BS.HP.2 013	About Singapore	10:06:0 0	Samant ha Bok	SB	F	?	?	?					
1	BS.HP.2 013	About Singapore	10:06:0	Priscilla Ho										
2	CYJ.20 13	StandardIndone sian.BawangMer ahBawangPutih	12:23:0	Hannah Choi, Tan	RS	F	1964	btk, ind		Diploma	ind, eng	btk, ind	btk, ind	
3	DH.201	My 23rd Birthday	8:14:00	Diyana Hamzah	NA	F	1990	eng, zsm		Bachelo r of Science	eng, zsm	zsm	eng	Thinks the use of
4	MZ.DL. 2013	Sermon	15:00:0 0	Muham mad Zulhelm	Ahmad Dahari	M	1960	ind, zsm,		Islamic Studies from	ind	ind	ind	Uses the Malay
5	TSH.20 13	PenangMalay.M akananPulauPin ang	4:19:43	Tan Shen Hui	VT	M	1959	zhx	zsm, eng	Diploma	zhx	zhx	zhx	Thinks the use of
6	DP.SC.2 013	Family	5:11:00	Sarina Chng	AN	F	1990	eng, zsm		Undergr aduate	eng	zsm	zsm	Thinks it conne cts
7	DP.SC.2 013	School	5:13:00	Dorothy Phua	AN	F	1990	eng, zsm		Undergr aduate	eng	zsm	zsm	Thinks it connect s people
8	WW.201	Musfirah Autobiography	5:02:00	Wang Wenjie	MF	F	1991	end, zsm		Undergr aduate (Accoun	zsm	zsm	zsm	
9	LN.2013 .PearSt ory	Narration of Pear Story	6:21:00	Natalie Loke	HJ	F	1991	eng, zsm		Undergr aduate	zsm	zsm	zsm	Uses Singlish in daily
10	LYY.201 3.Malay News	Narration of News Articles	4:08:00	Lee Yuan Yuan	HJ	F	1991	eng, zsm		Undergr aduate	zsm	zsm	zsm	Uses Singlish in daily

SPEAKERS AND DIALECTAL COVERAGE

- 4 major dialects (most coverage for Takalelang)
- mostly elderly speakers, but some children and younger people
- several monolingual speakers (most passed away)
- sociolinguistic data in the form of life history (partial)
- speakers come forward with narratives (after story book and movie) and arrange formal recording sessions (Abui team members can handle the equipment and record)

LOCALTEAM

- Benny Delpada (MA in Linguistics from Nanyang), salaried from grants, local team coordinator
- Frengki & Ansel Delpada, Gomang Afuiata, Daniel Lanma, Vivi Lema, Loni Delpada (pay their university tuition fees from their compensations for transcriptions and translation), spreadsheet recording the workflow
- inconsistent orthography (grammatical and lexical tone, vowel length), no metadata handling the orthography type used

TEXT TYPES - NO SYSTEMATIC METADATA ON THIS, FILE NAMES

- Oral history and ancestor stories (Firebird Foundation project)
- Traditional legal proceedings (Firebird Foundation project)
- Life stories
- Personal health histories (Malaria project)
- Instructional texts (teaching traditional skills such as archery)
- Songs (choir & individual composition)
- Conversations
- Elicited tasks (MPI fieldwork, Getting the Story Straight, Jackal and Crow, Frog Story, etc.)
- Affectedness stimuli library (Daily Life, etc.)
- Translations (Sherlock Holmes, Gospel of Mark)

TEAMS WORK THROUGH ASSIGNED SECTIONS OF THE DICTIONARY ALONG WITH THE SD QUESTIONNAIRE WRITING DOWN NEW WORDS AND CORRECTIONS









WE ARE USING A LOCAL SCHOOL - CHILDREN GOT 3 DAYS OFF, EVERYONE IS HAVING FUN









EACH WORD COLLECTED IS RECORDED WITH AN EXAMPLE SENTENCE



Rapid Words Workshop



NEW DATA

- 10 days (20+ participants): 15,000 words recorded, 7,000 digitised
- basic metadata of all participants & groups recorded or distinguishable on the answer sheets, but not tracked at the moment

Workflow metadata recorded:

- typist
- Indonesian gloss editor
- English gloss
- adding WordNet links
- synonyms, antonyms, hypernyms, etc.

DERIVED MATERIALS AND DISTRIBUTIONS



- Illustrated storybooks, e-books, games, tasks for early school education https://issuu.com/ntulibraries/docs/mon_mot_for_issuu
- Dictionaries & WordNet (Open Source; phone app ready George Saad)
- Documentary movie and interviews (YouTube Channel)
 https://www.youtube.com/channel/UCk597Cg68H9 HVIX2ZHv6A/videos
- Corpus shared on bitbucket https://bitbucket.org/olzama/abui/overview
- Syntactic parser (LINGO Matrix architecture, being built by graduate students at UW)



TEAM

Abui community Frengki and Ansel Delpada, Simon Lanma, Risti Afuiata and all storytellers

NTU Benidiktus Delpada, František Kratochvíl (linguistics)

Rachel Siao Jia Yu, Dang Mai Trang, Ben Shedd, Marijke Van Kets (film)

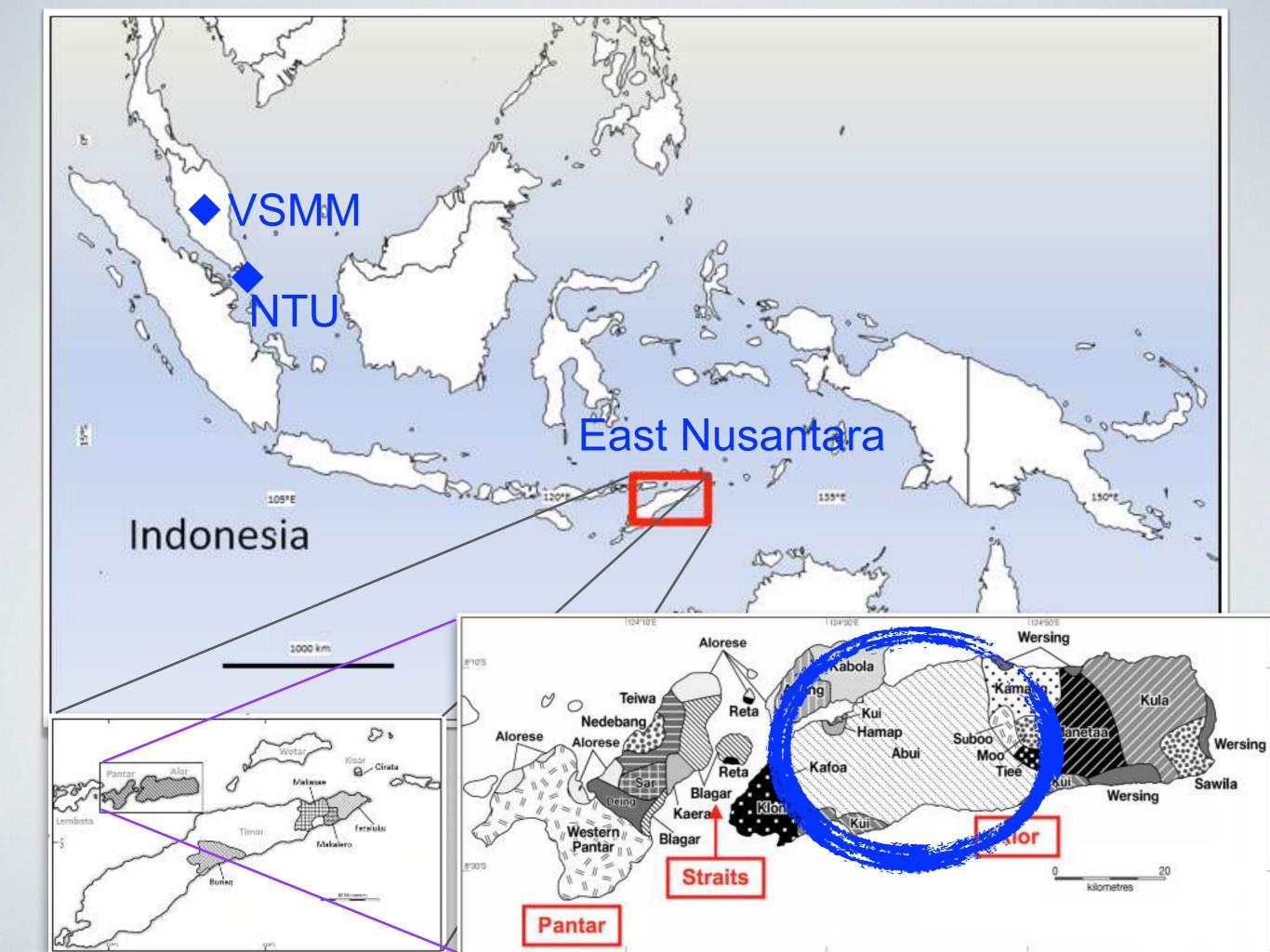
Ng Xiao Yan, Joan M Kelly (illustration)

Hedren Sum and Halina Gottlieb (digital humanities)









HOW TO LOOSE ONE'S WAY IN A MYTH



PUZZLE: PLACENAMES IN THE MON MOT MYTH

PUZZLE - PLACENAME SEQUENCES

ABUI

Di furaai ba marang Laling mia, ding wahaisi, wan marang hen mia.

Henil mai dining ayoku di furaai, sei iti yaa oro Rolmelang mia, ding wahai, uwo Laling sei.

Hen mia ba di furaai, di sei Mitingfui melang mia,

ding wahaisi, me Rolmelang kafaata la hadasei

henil mai di hori:

"Nukuta Mon Mot moni yo, heeto a mingbeeka laaki, ni fa Mitingfui mia yo!"

Dakuri ya me yaa uwo Montoting hayeei, hen mia di yaa Mitingfui mia, di pa Kawaaka Loohu mia:

ENGLISH

They ran down.

From Laling they fled to Rolmelang and then they saw him climbing towards them.

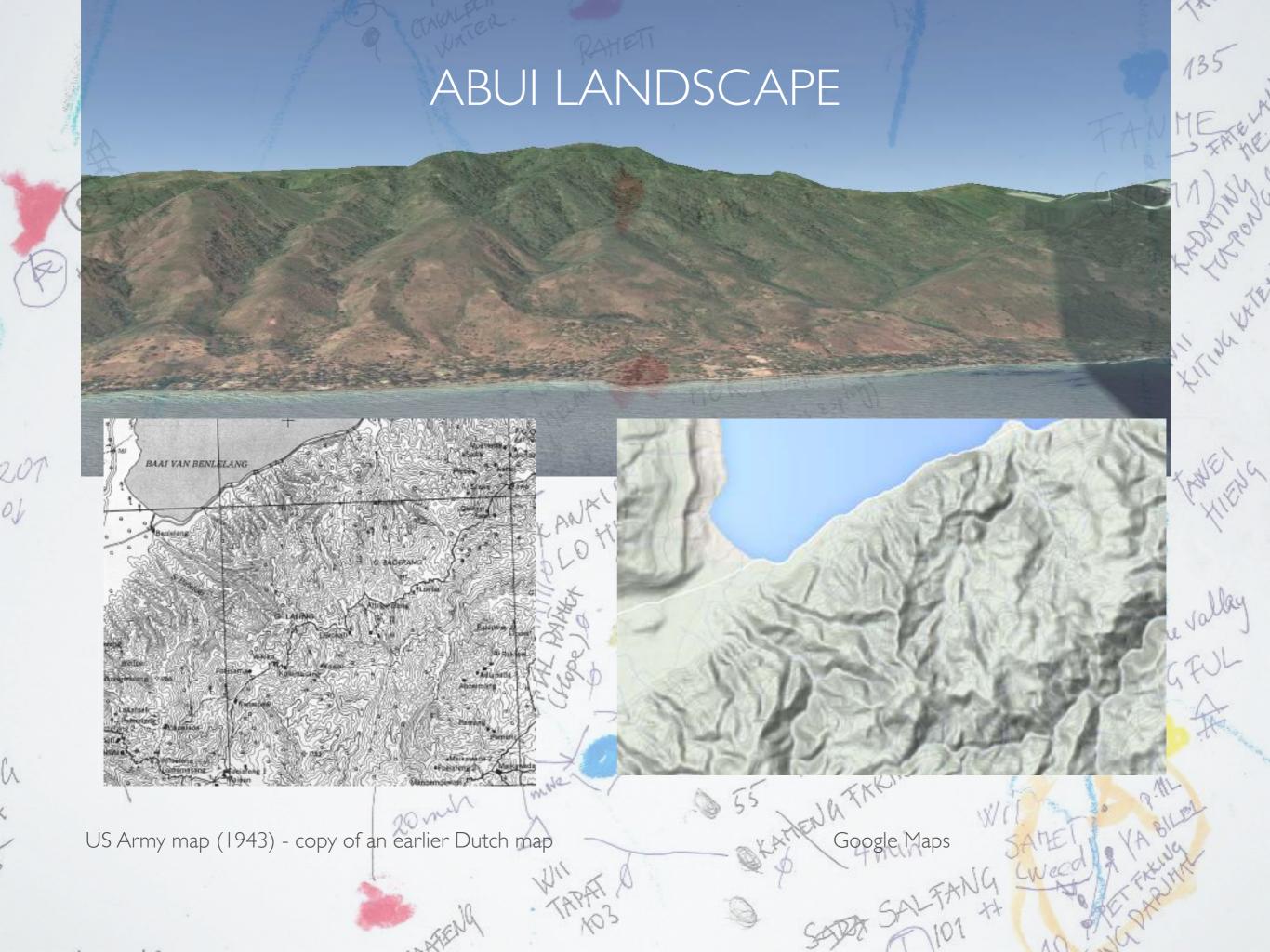
So they ran down to Mitingfui.

There they looked again and saw that Mon Mot the Snake was coming down from **Rolmelang**.

After that they called him again:

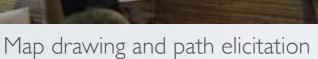
"Hey, Old Mon Mot, hey you, you are running astray, we are now down here, in **Mitingfui!**"

Having heard that, Mon Mot the Snake rushed to **Mitingfui** and then to **Kawaka Lohu**.



MAPPING THE LANDSCAPE OF THE MYTH





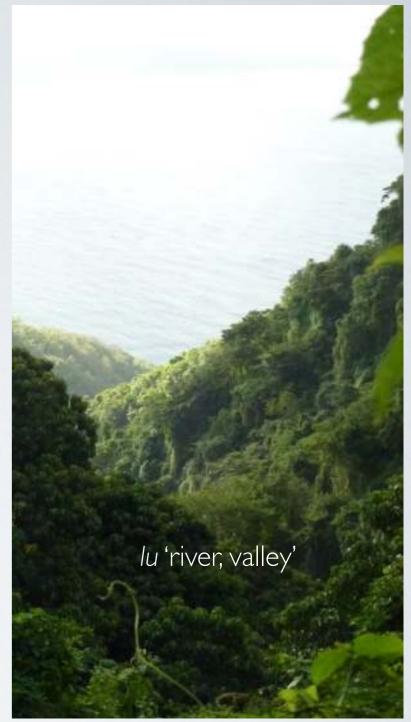




GPS tagging team



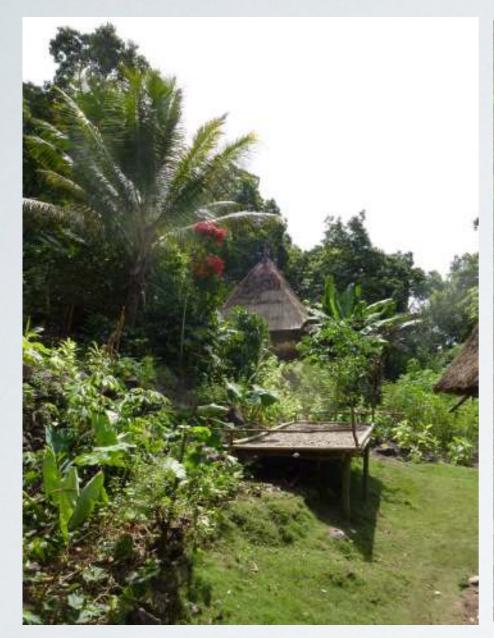
Hiking and GPS tagging (a quarter done)



VILLAGES



MOUNTAINS





Mountain hamlet

Bamboo hut to store forest produce

BACKTOTHE MYTH: ABUI STORYTELLING CUSTOM



sieng ahiiya 'cleaning rice'

- stories are told casually and also in fragments
- to shorten time in a boring activity
- to entertain children or to 'hunt them with words'
- regulated practice for official occasions (land disputes)
- the eldest tells the story to prevent it 'breaking apart' (in our interviews)

HOW TO FIND ONE'S WAY BACK AGAIN



Children of Mon Mot - Documentary film (2015) directed by Rachel Siao Jia Yu

TRACKING THE MYTH



Anderias Padafani (2003)



Mansur Maata (2014)



Documentary crew (2014) Dang Mai Trang, Darius Delpada, Benediktus Delpada, Rachel Siao Jia Yu

The Interview Processes

Setting up of interviews

Preliminary interviews

Principal interviews

Translations & editing







PREMIERE NIGHT FOR THE ABUI COMMUNITY (2015) Anderias Padafani SURAT UNDANGAN Bepak dan ibu Yang Terhormat, hekaang hesama hefanga Bersukur kepada Tuhan, karena selama tiga tewilmasi wan tung karnuku wal suida Abui belas tahun Tuhan telah memberikan tanga hetahai do, dara dei pofukang. kesempatan untuk memeliti dan mempelajari bahasa serta budaya Abui. Afe tung pifela mingwaha di tira ba Mon Mot Dalam hubungannya dengan itu, kami Hen hehaluol ba, yal war ba heyeting do sekalian untuk menonton sebuah film tentang putafuda took siyei ba hel film do pi herowa. Yal tadeng ba heyeting neie huor 6.30-7.30, 8D GMIT Teknicieng mie. Film ini akan diputar pada: wektu: Jumet, 5, 2015 jem: 6.30 — 7.30 pat 8D GMIT Tek Tanai dei hel tadeng homi mia nu, ritang pe Semoga Bapak Ibu saudara sekalian dapat ahiling mang hu sei putafuda towalri, hel film meluangkan waktu dan menikmati film Ni rikang risama hefanga. Atas perhatiannya kami ucapkan terimakasih. Taklelang mia, war ba hebuti, iya ba Di Takalelang, 4 Juni, 2015 hetalama, tung rifi ayoku karnuku wal yeting. Rachel SIAO Jia Yu Daniel CHONG Jun Rui DANG Mai Trang Shaun NEO Shuo Jun Jason YE Ruicheng Benidiktus DELPADA Frengki DELPADA Anselmus DELPADA Daniel LANMA Amelia HONG Yu Qing Sondang Pondan Perlindungan LEO'ANAK Francesco PERONO CACCIAFOCO First encounter with the snake? František KRATOCHVÍL George SAAD Frederik W. J. OTTE

ANALYSIS

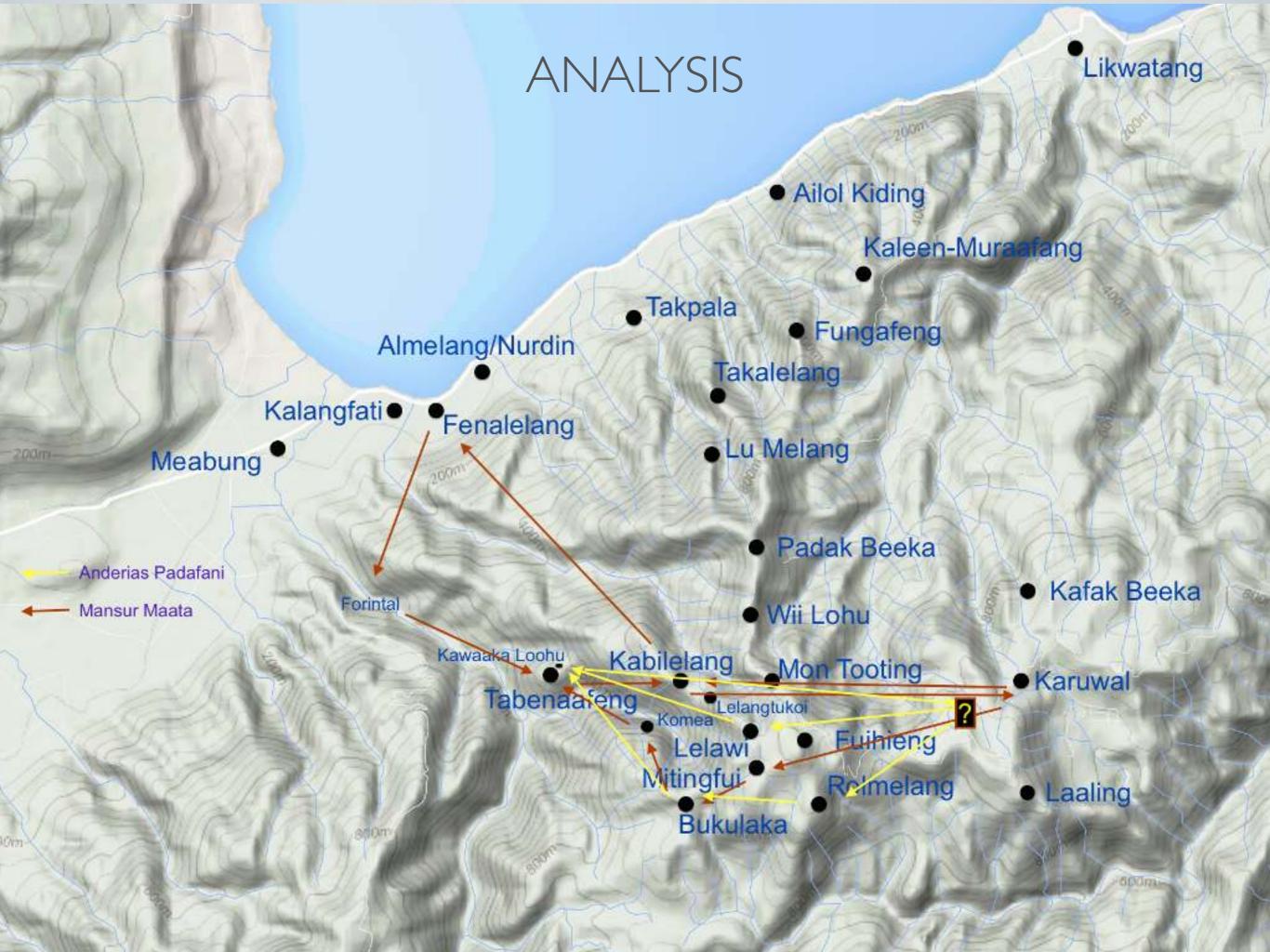
	Anderias Padafani (2003 version)	Mansur Maata (2014 version)
	Snake's original location unknown.	The snake came down from <i>Karuwal-Kabuwal</i> (in <i>Kafaak Beeka</i> area, but Mansur does not know the precise area).
1	Mon Mot came down to <i>Lelawi</i> and killed everyone there.	Mon Mot came down to <i>Kabilelang</i> .
2-5	Just one pregnat woman was left and escaped into a cave.	Woman's name is <i>Manrolai</i> . She tried to board a Bajo boat in <i>Fenalelang</i> to sail to <i>Kabola</i> but was ejected and sent along the coast. Other people tried to escape to <i>Kodang Faleefa</i> . An old man sent <i>Manrolai</i> to <i>Foring</i> to hide in a hole or cave named <i>Anui Hieng</i> . She could not find water to drink in <i>Pomai/Pohomai</i> .
5-6	She stayed in a cave or hole with her dog.	She stayed in a cave or hole with six dogs named Kabilelang, Kolelang, Kolkai, Makalkai, Hawaikai, Hakilkai.
7-9	Dog found water and woman followed.	Dogs found water in Foringtahaa and Manrolai followed.
10-15	The woman gave birth to a twin and raised them in the cave and taught them how to hunt, until they asked where is their original village.	The woman gave birth to a twin and raised them in the cave and taught them how to hunt grasshoppers in <i>Tabenafang</i> , until they asked where is their original village.

ANALYSIS

	Anderias Padafani (2003 version)	Mansur Maata (2014 version)
16-23	Both young men go to their original village <i>Lelawi</i> and rebuilt their house.	Both young men go to their original village <i>Kabilelang</i> and rebuilt their house. The ladder had 21 rungs.
24-28	Both young men built a tree house on <i>Kawaaka Loohu</i> where they store various weapons and hide their mother.	Both young men built a tree house on <i>Kawaaka Loohu</i> where they store various weapons and hide their mother, whom they brought from <i>Anei Hieng</i> and <i>Kolelang</i> and <i>Tabenafang</i> . The stones were brought from <i>Fenalelang</i> .
29-44	They went to <i>Mon Mot's</i> village and challenged him to kill them.	They went to <i>Mon Mot's village Karuwal-Kabuwal</i> and challenged him from the edge of <i>Felang</i> to kill them.
44	They first run to <i>Rolmelang</i> .	
45-48	Then they ran down to Mitingfui.	Then they waited in <i>Mitingfui</i> .
		The snake arrived in <i>Wiibaa</i> .
		The snake went in the wrong direction towards <i>Wii Loohu</i> .
		They escaped to <i>Bukulaka</i> and then to <i>Lelangtukoi</i> .
		From <i>Komea</i> they asked their mother to prepare tools.

ANALYSIS

	Anderias Padafani (2003 version)	Mansur Maata (2014 version)
49-51	Then they run to Kawaaka Lohu.	Then they run to <i>Tabenafang</i> where there used to be many tall trees – that's where <i>Kawaaka Lohu</i> was.
		From <i>Komea</i> they asked their mother to prepare tools.
52-57	They climbed in their tree house and find their mother scared. Lutangfan is more courageous.	They climbed in their tree house and find their mother scared. <i>Lutangfan</i> is more courageous.
58-67	They killed the snake by throwing stones, axes, and pouring down hot millet.	They killed the snake by throwing stones, axes, and pouring down hot millet.
68-75	They sliced the snake according to his instructions.	They sliced the snake according to his instructions and sent one head to <i>Karuwal-Kabuwal</i> and another to <i>Lafui Malei</i> .
76-78	They make fire and dance and their relatives return.	They make fire and dance and their relatives return.
79	Their offsprings live till now in Nurdin and Mitingfui.	Their offsprings live till now in Nurdin, Mitingfui, Kabilelang, Kolelang and Maulelang.



FUNCTIONS OF NARRATION

Original historical event

Identity and kinship (everyone)

fixed account in oral tradition (tira)

Ist split of the story (2 clans have ownership rights)



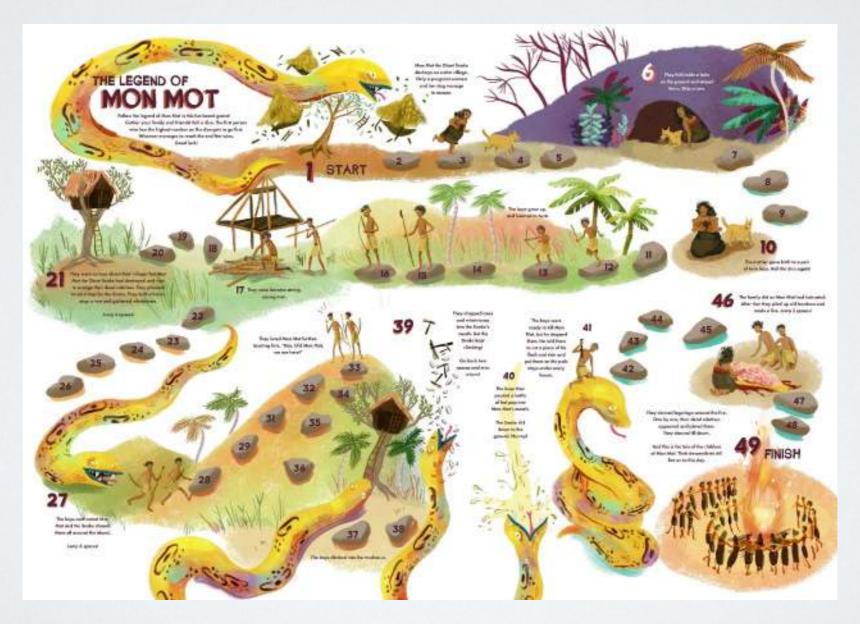
Land claims (direct line descendants only)

"So, all these lands are yours. Write your name on the certificates of the lands. You can write your name on all the certificates. And you will have lots of lands. Your older sibling also has lots of lands. So, write your name on those certificates only. Do not make any certificates on other's lands. All these lands are mine. If I were like other people, I would take all these lands back. My lands are ranging from Akanel up to that mountain. All the lands are mine..." [Mansur Maata, MVI 0870:18]

ORALTRADITION - PASSING THE MEMORY

Storytelling, in its most basic form, is about an event happening at a place at a time.

We are going beyond books and papers and trying to create that place





Abui Hanoting

Discussion About 9

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Children Of Mon Mot: Trailer

106 views 4 months ago

This documentary is about an Abul folktale, the Mon Mot Mon, a legendary snake that consumed the inhabitants of an entire village. Recounted by four interviewees, the folktale comes to life as part of history and memory through descendants, revealing dark messages of foreboding and ill omen.

Director & Editor: Rachel Siao

Executive Producer: Frantisek Kratochvil

Producer: Dang Mai Trang

Director of Photography: Daniel Chong

2nd Camera: Jason Ye ...

Created playlists



Finished Works



Hunting



Leisure



Work



Food



Children

Popular uploads



Woman Washing Clothes pt 2

· 3 months ago

141 views



Children Of Mon Mot: Trailer 106 views

4 months ago



Abui - Language, Identity, People 72 views 4 months ago



Walkthrough of Takpala Woman Washing 70 views 4 months ago



Clothes pt 3 40 views 3 months ago



academics@work 37 views · 3 months ago



TRADITIONAL VILLAGE OF T

Public group

Discussion

Members

Photos

Files

Write Post

Add Photo/Video





Write something...

RECENT ACTIVITY



Fullen Maufani

27 September at 23:12

TAKPALA adalah tempat pariwisata yang terletak di p Barat Kecamatan Alor Tengah Utara yang sangat terl mancanegara karena Keaslian Budayanya.

Alamarhum bapak Simon Lanma adalah pelopor, sen almarhum, beliau sangat menjunjung tinggi nilai2 buc para leluhur sehingga kunjungan para tamu dari dala negara selalu di sambut dgn ramah dgn makan,minul para tamu kembali dan hal itu dilakukan tanpa ada irr Tempat Tradisional Takpala adalah tempat yg Zakral.

Namun perkembangan jaman semua berubah dan keasliannya sudah mulai

pudar perlahan_lahan.

Like

Comment

Share



13 October at 07:16 · YouTube · ᢙ

bpk Abner kasi belajar saya cara buat Busur atau PET menurut kami orang Abui. biar tau sedikit pulang na bisa jaga babi di kebun. hahaeee...!!



Apner Stringing A Bow

After crafting a simple child's bow from bamboo, Bapak Apner twists a vine to create a strong tense rope, then strings the bow with it.

YOUTUBE.COM

Like

Comment

Share

You, Delpada Delon Frengky, Ave Maria and 25 others



Write a comment...



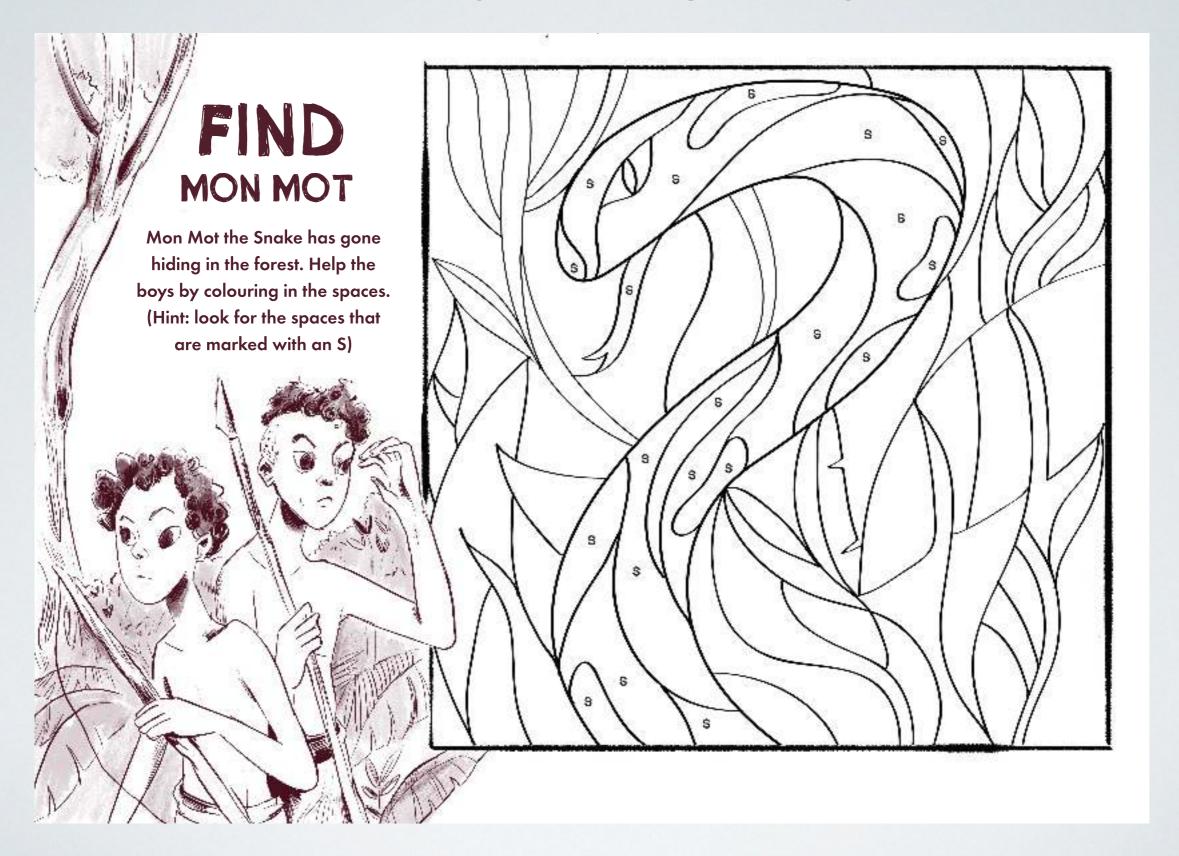




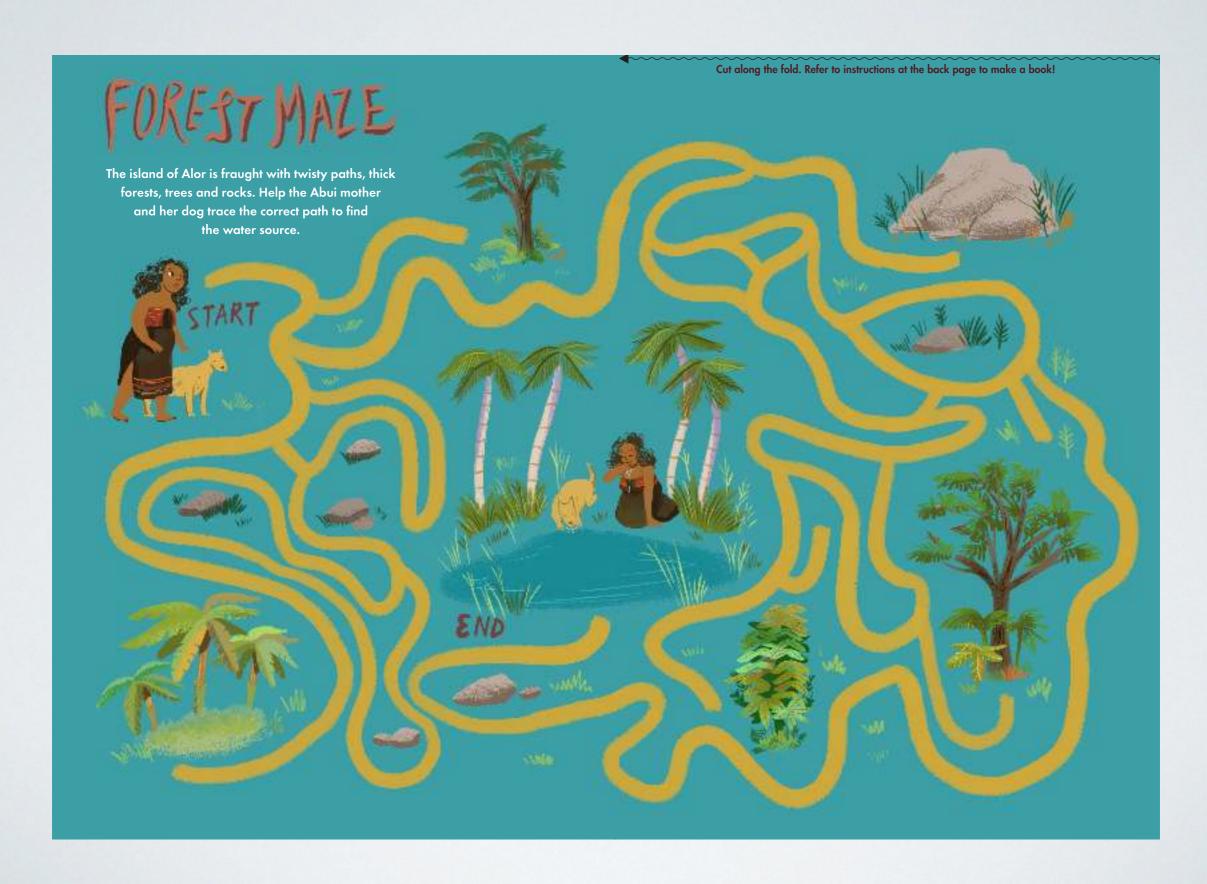




MAZES AND PUZZLES



MAZES AND PUZZLES



STORYBOARDS



Storyboards for the book by Ng Xiao Yan (2014)

SKETCHES AND CREATIVE PROCESS





DATA STRUCTURE

community



narratives oral tradition

storyteller profiles

interviews

comments

new content



storybook

documentary

games etc.

community art



photo albums

art

transcripts and translations

other stuff

?

annotation and secondary documentation



papers

research and analysis

literacy materials

commentary

community commentary