# Case Study:

### Bicultural Frameworks & Māori Principles of HCI Design

**Tracy Maniapoto** 





**Bicultural Frameworks** 

**Guest Lecture - Lincoln Dam** 

Māori Principles of HCI Design

### Ko wai au?







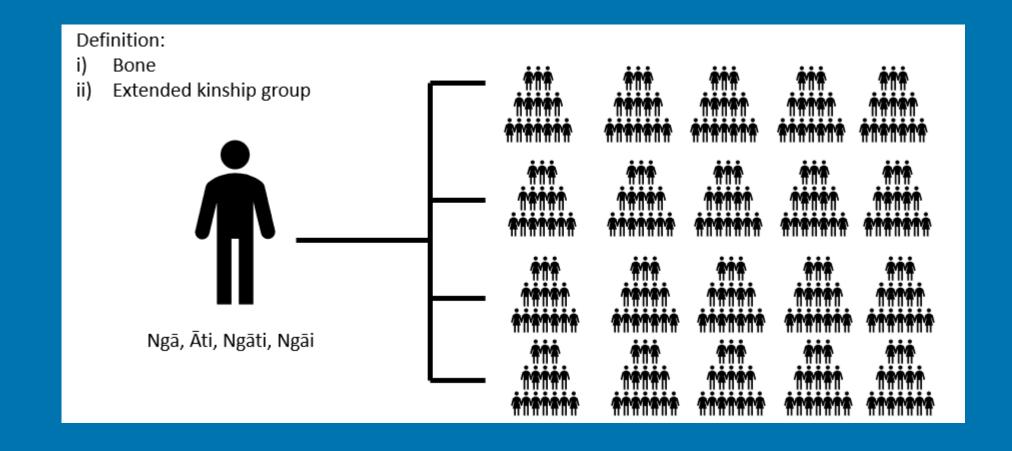




Maniapoto whānau Ngā Wairiki me Ngāti Apa, Te Āti Haunui-a-Pāpārangi, Ngāti Tūwharetoa

### Māori societal structure

Māori Societal Structure: Iwi



Māori Societal Structure: Iwi

#### Ancestor: Kahungunu



https://www.tkm.govt.nz/iwi/ngati-kahungunu/

#### **WAKA: TĀKITIMU**

Tamatea Arikinui

Rongokako

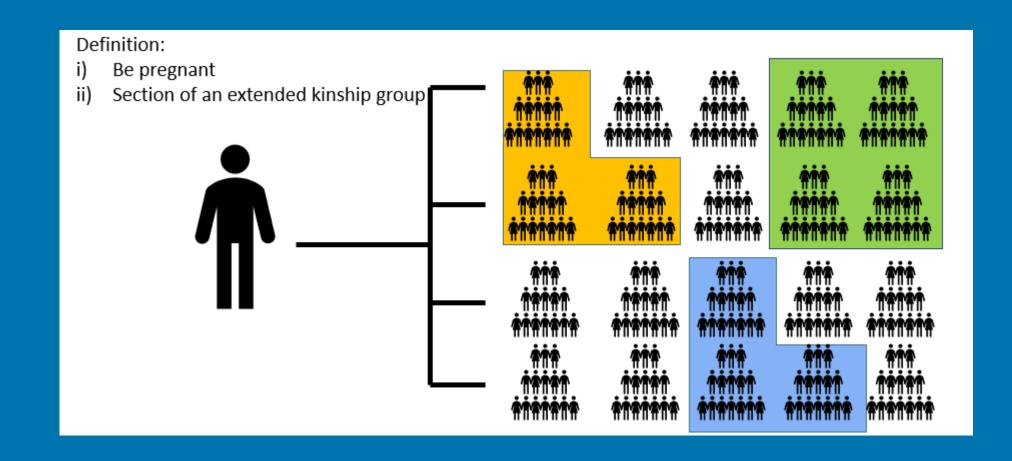
I

Tamatea Ure Haea

Kahungunu



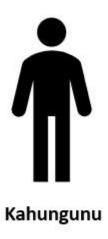
Māori Societal Structure: Hapū



Māori Societal Structure: Hapū

#### Definition:

- i) Be pregnant
- ii) Section of an extended kinship group

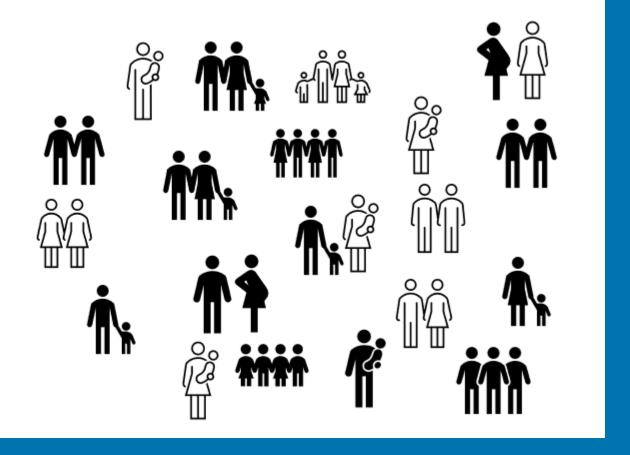






Māori Societal Structure: Whānau

Definition: Extended family group



### A declaration and two treaties

He Whakaputanga o te Rangatiratanga o Nu Tireni Declaration of Independence of the United Tribes of New Zealand



28 Oct 1835



52 Rangatira Māori (Chiefs)

**Mana** (authority, prestige) **Tino Rangatiratanga** (autonomy, sovereignty) **Taonga** (that which is highly prized)

#### NU TIRENE.

- 1. KO MATOU, ko nga tino Rangatira o nga iwi o NU TIRENE i raro mai o Haurake, kua oti nei te huihui i Waitangi, i Tokerau, i te ra 28 o Oketopa, 1835. Ka wakaputa i te Rangatiratanga o to matou wenua; a ka meatia ka wakaputaia e matou he Wenua Rangatira, kia huaina, "Ko TE WAKAMINENGA O NGA HAPU O NU TIRENE."
- 2. Ko te Kingitanga, ko te mana i te wenua o te wakaminenga o Nu Tirene, ka meatia nei kei nga tino Rangatira anake i to matou huihuinga; a ka mea hoki, ekore e tukua e matou te wakarite ture ki tetahi hunga ke atu, me tetahi Kawanatanga hoki kia meatia i te wenua o te wakaminenga o Nu Tirene, ko nga tangata anake e meatia nei e matou, e wakarite ana ki te ritenga o o matou ture e meatia nei e matou i to matou huihuinga.
- 3. Ko matou, ko nga tino Rangatira, ka mea nei, kia huihui ki te runanga ki Waitangi a te Ngahuru i tenei tau i tenei tau, ki te wakarite ture, kia tika ai te wakawakanga, kia mau pu te rongo, kia mutu te he, kia tika te hokohoko. A ka mea hoki ki nga tauiwi o runga, kia wakarerea te wawai, kia mahara ai ki te wakaoranga o to matou wenua, a kia uru ratou ki te wakaminenga o Nu Tirene.
- 4. Ka mea matou, kia tuhituhia he pukapuka, ki te ritenga o tenei o to matou wakaputanga nei, ki te Kingi o Ingarani, hei kawe atu i to matou aroha; nana hoki i wakaae ki te Kara mo matou. A no te mea ka atawai matou, ka tiaki i nga Pakeha e noho nei i uta, e rere mai ana ki te hokohoko, koia ka mea ai matou ki te Kingi kia waiho hei Matua ki a matou i to matou tamarikitanga, kei wakakahoretia to matou Rangatiratanga.

Kua wakaactia katoatia e matou i tenei ra, i te 28 o Oketopa 1835, ki te roaro o te Rehirenete o te Kingi o Ingarani.

Ko te Paerata, no te Patu Koraha.

Ko Ururoa, no te Taha Wai.

Ko HARE HONGI.

KO HEMI KEPA TUPE, no te Uri Putete.

Ko te Warepoaka, no te Hikutu.

Ko TITORE, no Ngati Nanenane.

Ko Moka, no te Patu Heka.

Ko te Warerahi.

Ko REWA.

Ko War, no Ngaitawake.

Ko te REWETI ATUA HAERE, no Ngati Tau Tahi.

Ko te Awa.

Ko WIREMU TAUNUI, no te Wiu.

Ko Tenana, no Ngati Kuta.

Ko Pi, no te Mahurehure.

Ko Kaua, no te Herepaka.

Ko Такена, no Ngati Rehia. Ko KAWITI, no Ngati Hine. Ko Pumuka, no te Roroa.

Ko te Kekeao, no Ngati Matakiri.

Ko te Kamara, no Ngati Kawa.

Ko Pomare, no Ngati Manu.

Ko Wiwia, no te Kapo Tai.

Ko te Tao, no te Kai Mata.

Ko Marupo, no te Wanau Rara. Ko te Kopiri, no te Uri Taniwa.

Ko Warau, no te Wanau Horo.

Ko te NGERE, no te Uri Kapana.

Ko Moetara, no Ngati Korokoro.

Ko te Hiamor, no te Uri o Ngonga. Ko Tamati Pukututu, no te Uri o te Hawato.

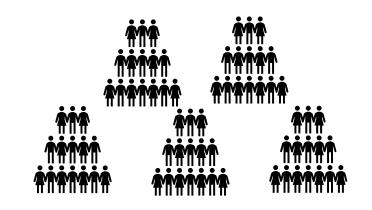
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The Treaty of Waitangi (written in English)



Te Tiriti o Waitangi (written in Māori)





Signed by 39 Rangatira Māori (Chiefs)

Signed by >540 Rangatira Māori (Chiefs)

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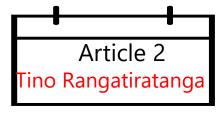
Te Tiriti o Waitangi (written in Māori) Signed by 540+ Rangatira Māori (Chiefs)

Māori *ceded sovereignty* and gave all of their land to the Queen



Māori agree to the Queen having a Governor to **govern** their own people within the lands granted to them

Recognises Māori authority (collectively and individually) and guarantees rights to property and **treasured possessions**. Māori can sell their land only to Queen.



Affirms Māori sovereignty and supreme authority, and Māori retains control of land transactions and **taonga.** Māori can sell the land if they wish, with first offer to Queen

Crown gives assurance Māori would have the Queen's protection and all rights (tikanga) accorded to British subjects.



Māori would have the Queen's protection and all rights (tikanga) accorded to British subjects, as well as their own tikanga.

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Article 1 Kāwanatanga

Māori agree to the Queen having a Governor to **govern** their own people within the lands granted to them

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Article 2 Tino Rangatiratanga

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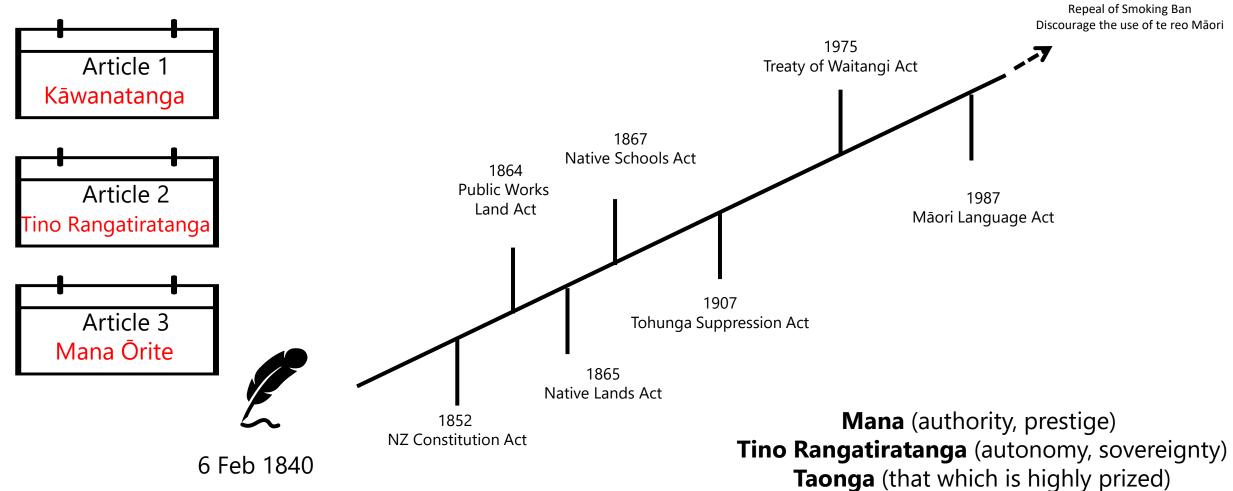
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Article 3 Ōritetanga Māori would have the Queen's protection and all rights (tikanga) accorded to British subjects, in addition to retaining their own tikanga.

### **Tools of colonisation**

# Present day 2024

Seabed and Foreshore
Treaty Principles Bill
Removal of Māori Wards
Oranga Tamariki Section 7AA
Te Mana o te Wai
Removal Māori Health Authority
Repeal of Smoking Ban
Discourage the use of te reo Māor



# Education sector in Aotearoa New Zealand: A typology of Pākehā whiteness



Who say there are no "real" Māori left

#### What this looks like

Expectation for Māori to assimilate; be and act the same as Pākehā

"We are one people"

#### **Impact**

Māori denied the right to to their own ethnicity; equity seen as "Māori privilege"



Who say Māori "owe" Pākehā

#### What this looks like

Pākehā attitude of superiority

"Te reo Māori is inferior to English" "Māori culture is inferior to European culture"

#### **Impact**

Māori culture, identity and language perceived as primitive; expected to act like Pākehā



### **Vampire**

Who want to "consume" Māori

#### What this looks like

Duplicitous involvement by Pākehā

"Friendly on the surface but ultimately centred on own interests, gains or advancements"

#### **Impact**

Māori are perceived as a resource; Pākehā remind audiences they are Pākehā before speaking on Māori issues anyway



#### Saviour

Who see themselves as helping Māori

#### What this looks like

Pākehā presenting as positive but unresolved issues of nationality

"Takes personal offense when a presenter raises uncomfortable aspects of Māori perspectives"

#### **Impact**

A deficit belief in Māori to succeed on their own terms; The sharing of Māori perspectives seen as behaving inappropriately



Who relate to Māori as different but equal

#### What this looks like

Pakehā willing to invest in educating their own horizon of knowledge

"Read, listen and think about the history and ideas of Māori-Pākehā relationships"

#### **Impact**

Pākehā political viewpoint is understanding of Māori viewpoint and issues

# Ngāti Whātua Ōrākei



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Whakarongo Pā Māngere







Āpihai Te Kawau Gifting of 3,000 acres to establish Tāmaki Makaurau





One of the ramshackle homes at Orakei set on fire after demolition yesterday



— <u>Digital NZ</u>, 1950s



