

Richard Ishida W3C Internationalization Activity

## Capturing a person's name

First name

Last name

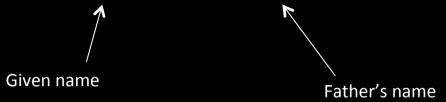
### Recommendations...



- Ask yourself whether you really need to have separate fields for given name and family name.
- Make input fields long enough to enter long names.
- Try to avoid using the labels 'first name' and 'last name' in non-localized forms.

## Given name & patronymic

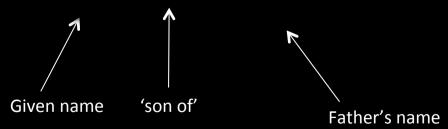
# Björk Guðmundsdóttir



### You call her:

- Björk
- Björk Guðmundsdóttir

# Isa bin Osman



### You call him:

- Mr. Isa
- Encik Isa

## Different order of parts



### You call him:

- 毛泽东先生
   Mao Ze Dong xiān shēng
- 泽东 Ze Dong xiān shēng

Fred Yao Ming Fred Ming Yao

## Different order of parts



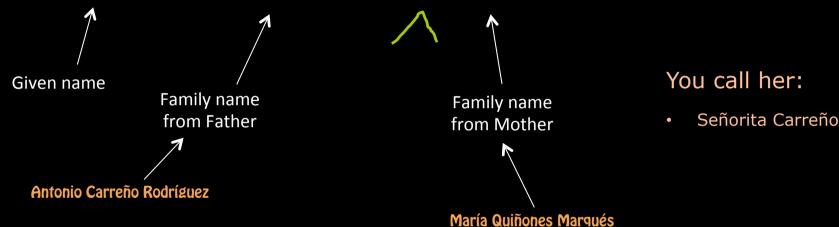
### You call him:

- 毛泽东先生
   Mao Ze Dong xiān shēng
- 泽东 Ze Dong xiān shēng

田中花子 Tanaka Hanako Herman Iván

## Multiple family names





## José Eduardo Santos Tavares Melo Silva

### Variant word forms







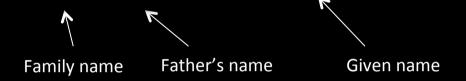
You call her:

- Mrs Zaiton
- Mrs Isa

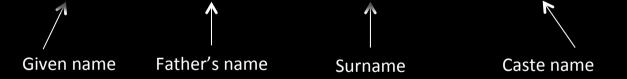


### Mixing it up

# Velikkakathu Sankaran Achuthanandan V. S. Achuthanandan



# Aditya Pratap Singh Chauhan



## Madurai Mani Iyer



# Abu Karim Muhammad al-Jamil ibn Nidal ibn Abdulaziz al-Filistini

Father of Karim,
Muhammad (given name),
The beautiful,
Son of Nidal,
Son of Abdulaziz, the Palestinian

# Thaksin Shinawatra

### You call him:

Maew (แม้ว)



You call him:

Mr. Dung

## Ambiguity in written forms

# 東海林賢蔵

東海林賢蔵 庄司賢蔵 庄子賢蔵 小路賢蔵

### You call him:

- Tōkairin(?) Kenzo
- Shōji(?) Kenzo

### You call him:

Shōji-san

### Recommendations...



- If you hope to get Latin- or ASCII-only, you need to tell the user
- You may want to store the name in both Latin and native scripts, in which case you probably need to ask the user to submit their name in both native script and Latin-only form, using separate fields.

### Recommendations...



 Ask separately, when setting up a profile for example, how that person would like you to address them.

Personal names around the world http://www.w3.org/International/questions/qa-personal-names

## The fact is, there are many more issues

- People defining forms or ontologies need authoritative information about what fields they should be using.
- They also need authoritative guidance about how to approach the problems of handling personal names.
- There are similar issues and requirements for dealing with addresses.