

# vCard Format Extensions for social networking information

Robins George  
Alexey Melnikov

# Introduction

- Social network has become common.
- To represent and exchange a variety of social network information of an individual.
- Import profile information from any existing profile when she/he joins a new network.
- Data portability remains, one of the incentives behind the development of this format.

# Social Network Properties

- OpenID
- An open, decentralized user identification standard
- Value type: A single URI value
- Cardinality(0,1)
- Example
  - OpenId;VALUE=<http://www.alice.openid.example.org>

# PersonalProfileDocument

- A personal profile document page
- Value type: A single URI value
- Cardinality(0,n)
- Example:
  - PersonalProfileDocument;VALUE=<http://www.aboutme.myprofile.example.org>

# accountServiceHomepage

- Indicates a homepage of the service provider for this online account.
- Value type: A single URI value
- Cardinality(1,n)
- Example
  - accountServiceHomepage;VALUE=<http://www.home.socialnetwork.example.org>

# Depiction

- A depiction of some thing
- Value type: A single value. The default is binary value. It can also be reset to uri value.
- Encoded binary data
- Cardinality (0,n)
- Example:
  - depiction;VALUE=http://www.example.com/pub/photos/jpublic.gif

# Geekcode

- Description about person
- Value type: text
- Cardinality(0,1)
- Example:

a-

Which means, My age is 20-24.

# Interest

- The main interest of the person in the social networking
- Value type: One or more text values separated by a COMMA character
- Cardinality (0,n)
- Example:
  - interest : New business proposals, Consulting, Job offers

# topicInterest

- A thing of interest to this person.
- Value type: One or more text values separated by a COMMA character
- Cardinality (0,n)
- Example:
  - topicInterest : Reading SciFi, Writing travel blogs.

# **onlineChatAccount**

- An online chat account.
- Value type: One or more URI values
- Cardinality (0,n)
- Example:
  - onlineChatAccount;PREF=1:xmpp:alice@example.com

# Group properties

- Distinguish properties of one social network from other social work.
- New property parameter, named “HOST”
- Example
  - PersonalProfileDocument;HOST=http://www.example.org;VALUE=http://www.aboutme.myprofile.example.org