

# Motivation for contribution to Open Textbooks

### **Amal Hanna**

PhD Candidate

School of Communication University of South Australia

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Why do people volunteer?

Why do you write to open software and open content projects?

Why students and their teachers contribute to open textbooks?



## Why do people volunteer?

Clary et al (1998) identified six main reasons that motivate people to volunteer in physical projects:

Personal reasons → Forget bad feelings, Avoid Ioneliness,

Values → Help others in needs, Own belief

Career → A step to work, Developing business contacts

Social → People I know contribute, People ask me to contribute

Understanding → Learning, Exploring myself

Enhancement → Self-esteem, Feel needed (important)



## Why do programmers writing codes for open software?

Hars and Ou (2001) identified six main reasons that motivate people to volunteer in *open software projects*:

Self-determination

Altruism (help others with free software)

Community belonging

Selling other services/products

Learning and gaining programming skills

Self-marketing

Peer recognition

Personal need for software



## Why do you write to Wikipedia?

Nov (2007) identified some reasons that motivate people to volunteer in *Open content projects like Wikipedia*:

Protective (avoiding feeling loneliness)

Value (help others)

Career (make new contact will help in future career)

Social (friends invite me to write)

Understanding (gain new perspectives)

Enhancement (feel needed)

Enjoyment (it is fun)

Ideology (Information should be free)



#### The current applications of engaging Wikis in education show:

#### For students:

To do their course activities
Learn how to learn
Gain lifelong learning skills
Practice new learning experience
Receive feedback
Gain problem-solving skills for future life
Enjoying the collaboration
Self-learning

#### For teachers:

Solve problem of lack of interaction
Trace the student progress
Being asked to use open content in learning and teaching activities
Fill in the gap of resources
Avoid unnecessary communication during the lesson
Innovation in designing the content and activities
Learn new skills





# **Discussion**

In your opinion, what motivate students, tutors and professors to write in *Open textbooks*?