

# Data Set Information

Ongoing research on university faculty perceptions and practices of using Wikipedia as a teaching resource. Based on a Technology Acceptance Model, the relationships within the internal and external constructs of the model are analyzed. Both the perception of colleagues opinion about Wikipedia and the perceived quality of the information in Wikipedia play a central role in the obtained model.

## Attribute Information

<b>AGE</b>	numeric
<b>GENDER</b>	0=Male; 1=Female
<b>DOMAIN</b>	1=Arts & Humanities; 2=Sciences; 3=Health Sciences; 4=Engineering & Architecture; 5=Law & Politics
<b>PhD</b>	0=No; 1=Yes
<b>YEARSEXP</b>	(years of university teaching experience) numeric
<b>UNIVERSITY</b>	1=UOC; 2=UPF
<b>UOC_POSITION</b>	1=Professor; 2=Associate; 3=Assistant; 4=Lecturer; 5=Instructor; 6=Adjunct (academic position of UOC members)
<b>OTHER</b>	(main job in another university for part-time members) 1=Yes; 2=No
<b>OTHER_POSITION</b>	(work as part-time in another university and UPF members): 1=Professor; 2=Associate; 3=Assistant; 4=Lecturer; 5=Instructor; 6=Adjunct
<b>USERWIKI</b>	(Wikipedia registered user): 0=No; 1=Yes

The following survey items are Likert scale (1-5) ranging from strongly disagree / never (1) to strongly agree / always (5)

### Perceived Usefulness

<b>PU1</b>	The use of Wikipedia makes it easier for students to develop new skills
<b>PU2</b>	The use of Wikipedia improves students' learning
<b>PU3</b>	Wikipedia is useful for teaching

### **Perceived Ease of Use**

- PEU1**      Wikipedia is user-friendly
- PEU2**      It is easy to find in Wikipedia the information you seek
- PEU3**      It is easy to add or edit information in Wikipedia

### **Perceived Enjoyment**

- ENJ1**      The use of Wikipedia stimulates curiosity
- ENJ2**      The use of Wikipedia is entertaining

### **Quality**

- QU1**      Articles in Wikipedia are reliable
- QU2**      Articles in Wikipedia are updated
- QU3**      Articles in Wikipedia are comprehensive
- QU4**      In my area of expertise, Wikipedia has a lower quality than other educational resources
- QU5**      I trust in the editing system of Wikipedia

### **Visibility**

- VIS1**      Wikipedia improves visibility of students' work
- VIS2**      It is easy to have a record of the contributions made in Wikipedia
- VIS3**      I cite Wikipedia in my academic papers

### **Social Image**

- IM1**      The use of Wikipedia is well considered among colleagues
- IM2**      In academia, sharing open educational resources is appreciated
- IM3**      My colleagues use Wikipedia

### **Sharing attitude**

- SA1**      It is important to share academic content in open platforms
- SA2**      It is important to publish research results in other media than academic journals or books

**SA3** It is important that students become familiar with online collaborative environments

### **Use behaviour**

**USE1** I use Wikipedia to develop my teaching materials

**USE2** I use Wikipedia as a platform to develop educational activities with students

**USE3** I recommend my students to use Wikipedia

**USE4** I recommend my colleagues to use Wikipedia  
**USE5:** I agree my students use Wikipedia in my courses

### **Profile 2.0**

**PF1** I contribute to blogs

**PF2** I actively participate in social networks

**PF3** I publish academic content in open platforms

### **Job relevance**

**JR1** My university promotes the use of open collaborative environments in the Internet

**JR2** My university considers the use of open collaborative environments in the Internet as a teaching merit

### **Behavioral intention**

**BI1** In the future I will recommend the use of Wikipedia to my colleagues and students

**BI2** In the future I will use Wikipedia in my teaching activity

### **Incentives**

**INC1** To design educational activities using Wikipedia, it would be helpful: a best practices guide

**INC2** To design educational activities using Wikipedia, it would be helpful: getting instruction from a colleague

**INC3** To design educational activities using Wikipedia, it would be helpful: getting specific training

**INC4** To design educational activities using Wikipedia, it would be helpful: greater institutional recognition

## Experience

- EXP1**        I consult Wikipedia for issues related to my field of expertise
- EXP2**        I consult Wikipedia for other academic related issues
- EXP3**        I consult Wikipedia for personal issues
- EXP4**        I contribute to Wikipedia (editions, revisions, articles improvement...)
- EXP5**        I use wikis to work with my students

## Relevant Papers

Meseguer, A., Aibar, E., Lladas, J., Minguillan, J., Lerga, M. (2015). Factors that influence the teaching use of Wikipedia in Higher Education. JASIST, Journal of the Association for Information Science and Technology. ISSN: 2330-1635. doi: 10.1002/asi.23488.