# Codes: Interviews with researchers

The following are the open codes from our analysis that were later grouped further.

#### I. Resource

- A. research papers
- B. books
- C. searching online
- D. class
- E. discussing with others
  - 1. ask mentor
  - 2. ask expert
- F. using decision tables
- G. online examples
- H. asking on forum
- I. online tutorials

### II. Basis for selection

- A. goal-oriented
- B. training time
- C. understandability
- D. operability with software
- E. criteria for the test
- F. suits purpose of analysis
- G. suits nature of data
- H. data size
- I. deadline
- J. familiar
- K. easy to use
- L. know the method
- M. Q&A
  - 1. upvotes
  - 2. length
  - 3. date of update
  - 4. activity

### **III. Attitude/emotions**

- A. curious
- B. anxious
- C. uncertain

- D. confident
- E. secure
- F. time-consuming

## **IV. Software**

- A. expert recommendation
- B. familiar with the programming language
- C. licensing
- D. recommendation (others)
- E. well known
- F. random
- G. documentation available