# Shared Metacognition Questionnaire

*When I am engaged in the learning process as an individual: SELF-REGULATION*

      I1:  I am aware of my effort
      I2:  I am aware of my thinking
      I3:  I know my level of motivation
      I4:  I question my thoughts
      I5:  I make judgments about the difficulty of a problem
      I6:  I am aware of my existing knowledge
      I7:  I assess my understanding
      I8:  I change my strategy when I need to
      I9:  I am aware of my level of learning
      I10: I search for new strategies when needed
      I11: I apply strategies
      I12: I assess how I approach the problem
      I13: I assess my strategies

*When I am engaged in the learning process as a member of a group: CO-REGULATION*

      G1:  I pay attention to the ideas of others
      G2:  I listen to the comments of others
      G3:  I consider the feedback of others
      G4:  I reflect upon the comments of others
      G5:  I observe the strategies of others
      G6:  I observe how others are doing
      G7:  I look for confirmation of my understanding from others
      G8:  I request information from others
      G9:  I respond to the contributions that others make
      G10: I challenge the strategies of others
      G11: I challenge the perspectives of others
      G12: I help the learning of others
      G13: I monitor the learning of others

Garrison, D. R., & Akyol, Z. (2015). Toward the development of a metacognition construct for the community of inquiry framework. (Developing a shared metacognition construct and instrument: Conceptualizing and assessing metacognition in a community of inquiry) *Internet and Higher Education*, 24, 66-71.

Garrison, D. R., & Akyol, Z. (2015). Corrigendum to 'Toward the development of a metacognition construct for communities of inquiry.' *Internet and Higher Education*, 26, 56.