



Group Cognition: Computer Support for Building Collaborative Knowledge (Hardback)

By Gerry Stahl

MIT Press Ltd, United States, 2006. Hardback. Book Condition: New. 252 x 196 mm. Language: English . Brand New Book. Innovative uses of global and local networks of linked computers make new ways of collaborative working, learning, and acting possible. In Group Cognition Gerry Stahl explores the technological and social reconfigurations that are needed to achieve computer-supported collaborative knowledge building--group cognition that transcends the limits of individual cognition. Computers can provide active media for social group cognition where ideas grow through the interactions within groups of people; software functionality can manage group discourse that results in shared understandings, new meanings, and collaborative learning. Stahl offers software design prototypes, analyzes empirical instances of collaboration, and elaborates a theory of collaboration that takes the group, rather than the individual, as the unit of analysis. Stahl's design studies concentrate on mechanisms to support group formation, multiple interpretive perspectives, and the negotiation of group knowledge in applications as varied as collaborative curriculum development by teachers, writing summaries by students, and designing space voyages by NASA engineers. His empirical analysis shows how, in small-group collaborations, the group constructs intersubjective knowledge that emerges from and appears in the discourse itself. This discovery of group meaning becomes...

Reviews

It is an amazing ebook i have possibly study. Indeed, it is engage in, nevertheless an amazing and interesting literature. I am just very easily can get a pleasure of reading a published book.

-- **Christopher Ferry**

Merely no phrases to spell out. I actually have read through and i am certain that i will gonna study once again again later on. You wont truly feel monotony at at any time of your time (that's what catalogues are for about should you check with me).

-- **Jaiden Konopelski**