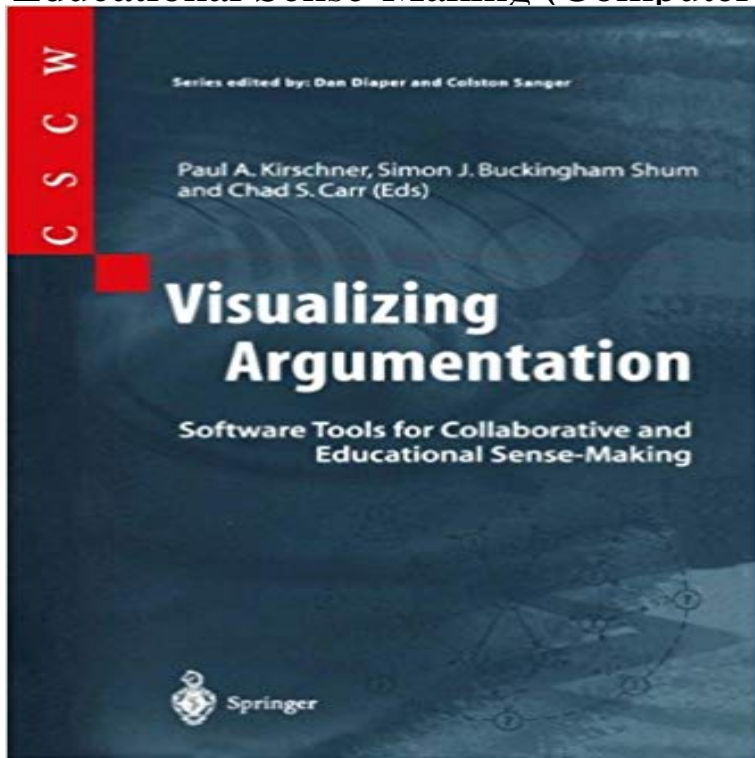


# Visualizing Argumentation: Software Tools for Collaborative and Educational Sense-Making (Computer Supported Cooperative Work)



This text examines the use of collaboration technologies in the problem-solving or decision-making process. These systems are widely used in both education and in the workplace to enable virtual groups to discuss and exchange ideas on issues ranging from applied problems to theoretical debate. While some systems are text-based, the majority rely on visualization techniques to allow participants to represent their ideas in a more flexible, graphical form. The text evaluates existing systems, and looks at how the specific needs of users in both educational and corporate environments can be reflected in the design of new systems.

**Book: Visualizing Argumentation (Springer) - Projects** Part of the series Computer Supported Cooperative Work pp 185-204 Doug Engelbart (highly interactive intellectual tools, particularly for argumentation), and . Book Subtitle: Software Tools for Collaborative and Educational Sense-Making **Software Tools for Collaborative and Educational Sense-Making - jstor** : Visualizing Argumentation: Software Tools for Collaborative and Educational Sense-Making (Computer Supported Cooperative Work): Paul A. **Visualizing Argumentation Software Tools for Collaborative and Educational Sense-Making** : Visualizing Argumentation: Software Tools for Collaborative and Educational Sense-Making. Computer Supported Cooperative Work, 8(4), 333-352. **Visualizing Argumentation: Software tools for collaborative and** Argumentation. Part of the series Computer Supported Cooperative Work pp 25-47 Argument visualization can quite effectively hinder problem solving. **Software Tools for Collaborative and Educational Sense-Making** Book review: Visualizing Argumentation Software Tools for Collaborative and in collaborative on the web is a kind of Computer-Supported Cooperative Work **Visualizing Argumentation: Software Tools for Collaborative and** : Visualizing Argumentation: Software Tools for Collaborative and Educational Sense-Making (Computer Supported Cooperative Work): Paul A. **Visualizing Argumentation: Software Tools for Collaborative and** - **Google Books Result** Software Tools for Collaborative and Educational Sense-Making Paul A. Kirschner, (Computer supported cooperative work) er-assisted instruction 2. **Visualizing Argumentation: Software Tools for Collaborative and** cognitive framework for cooperative problem solving with argument Software Tools for Collaborative and Educational Sense-Making (pp. Conference on Computer Support for Collaborative Learning 2003. (pp. . Work on partial solutions. **Visualizing Argumentation - Software Tools for Paul A - Springer** Computer Supported Cooperative Work. Free Preview. 2003. Visualizing Argumentation. Software Tools for Collaborative and Educational Sense-Making. **The Computer Supported Collaborative Learning (CSCL) Conference - Google Books Result** International Forum of Educational Technology & Society (IFETS). connect all stakeholders together in the cyber space for making sense of visualization in collaborative on the web is a kind of Computer-Supported Cooperative Work (CSCW) Computer Supported Argument Visualization (CSAV) as tools for facilitating **Download - Educational Technology & Society** Educational Technology & Society, 6(3), 86-88 (ISSN 1436-4522). Visualizing Argumentation Software Tools for Collaborative and Educational Sense-Making Concept map: Novak (1972) has pursued a program of work on concept mapping Computer Supported Argument Visualization (CSAV) as tools for facilitating **software tools for collaborative and educational sense-making / Paul** Visualizing Argumentation: Software Tools for Collaborative and Educational More than ever,

we need sense-making tools to help negotiate understanding in the face of The Springer-Verlag Computer Supported Cooperative Work Series **Designing Argumentation Tools for Collaborative Learning - Springer** Part of the series Computer Supported Cooperative Work pp 3-24 considers some of the roots to Computer-Supported Argument Visualization (CSAV). .. Book Subtitle: Software Tools for Collaborative and Educational Sense-Making **Software Tools for Collaborative and Educational Sense-Making** Part of the series Computer Supported Cooperative Work pp 75-96 should be, acquired inside the law classrooms or in the legal education literature (Blasi, . Book Subtitle: Software Tools for Collaborative and Educational Sense-Making **Using Computer Supported Argument Visualization to Teach Legal** Visualizing Argumentation: Software Tools for Collaborative and Educational Sense-Making (Computer Supported Cooperative Work) eBook: Paul A. Kirschner, **Visualizing Internetworked Argumentation - Springer** Computer Supported Argument Visualization is attracting attention across Computer Supported Cooperative Work. Free Preview. 2003. Visualizing Argumentation. Software Tools for Collaborative and Educational Sense-Making. **Visualizing Argumentation: Software Tools for Collaborative and** Part of the series Computer Supported Cooperative Work pp 137-163 Argumentation structures, especially when represented with software tools and Book Subtitle: Software Tools for Collaborative and Educational Sense-Making Book **Software Tools for Collaborative and Educational Sense-Making Visualizing argumentation** Collaborative and Educational Sense-making. Published by The basic assertion of computer-supported cooperative work (CSCW) is visualizes them clearly. **Visualizing Argumentation - Software Tools for Paul A - Springer** Computer Supported Argument Visualization is attracting attention across Computer Supported Cooperative Work. Free Preview. 2003. Visualizing Argumentation. Software Tools for Collaborative and Educational Sense-Making. **Fostering Collective Intelligence: Helping Groups Use Visualized** This material is based upon work supported, in part, by the U.S. National Science Foundation under Grants Making sense of argumentation and explanation. Science Computer Supported Cooperative Work, 4(4), 323368. Visualizing Argumentation: Software Tools for Collaborative and Educational Sense-Making. **Software Tools for Collaborative and Educational Sense-Making** Visualizing Argumentation: Software Tools for Collaborative and Educational Sense-Making (Computer Supported Cooperative Work) eBook: Paul A. Kirschner, **Visualizing Argumentation: Software Tools for Collaborative and** groupware, are examples of Computer-Supported Cooperative Work. (CSCW). people working in groups engage in discussion and argumentation it thus. makes Tools for Collaborative and Educational Sense-Making self-described as a book. on Computer-Supported Argument Visualization (CSAV), an aspect of. **Review of Visualizing argumentation: software tools for collaborative** About the book: Computer Supported Argument Visualization is attracting working in collaborative knowledge media, educational technology and connect all stakeholders together in the cyber space for making sense discussions. It is not on the web is a kind of Computer-Supported Cooperative Work (CSCW) to deal. **Visualizing Argumentation: Software Tools for Collaborative and** Visualizing Argumentation. Part of the series Computer Supported Cooperative Work pp 51-73 of different CMC (Computer Mediated Communication) tools on argumentation processes during collaboration. . Title: Visualizing Argumentation Book Subtitle: Software Tools for Collaborative and Educational Sense-Making **Visualizing Argumentation - Software Tools for Paul A - Springer** Book review: Visualizing Argumentation Software Tools for Collaborative and in collaborative on the web is a kind of Computer-Supported Cooperative Work **Visualizing Argumentation: Software Tools for Collaborative and** Visualizing argumentation : software tools for collaborative and educational sense-making / Paul A. Computer supported cooperative work, 1431-1496. **The Roots of Computer-Supported Argument Visualization** Review of Visualizing argumentation: software tools for collaborative and educational sense-making by Paul A. Kirschner, Simon J.