

springer.com

G. Stahl, Drexel University, Philadelphia, PA, USA (Ed.)

Studying Virtual Math Teams

Studying Virtual Math Teams centers on detailed empirical studies of how students in small online groups make sense of math issues and how they solve problems by making meaning together. These studies are woven together with materials that describe the online environment and pedagogical orientation, as well as reflections on the theoretical implications of the findings in the studies. The nature of group cognition and shared meaning making in collaborative learning is a foundational research issue in CSCL. More generally, the theme of sense making is a central topic in information science. While many authors allude to these topics, few have provided this kind of detailed analysis of the mechanisms of intersubjective meaning making. This book presents a coherent research agenda that has been pursued by the author and his research group. The book opens with descriptions of the project and its methodology, as well as situating this research in the past and present context of the CSCL research field. The core research team then presents five concrete analyses of group interactions in different phases of the Virtual Math Teams research project. These chapters are followed by several studies by international collaborators, discussing the ... more on http:// springer.com/978-1-4419-0227-6

► Offers comprehensive theoretical framework of CSCL field ► Offers an extended research agenda ► Brings together previously fragmented literature

2009. XXII, 628 p. 40 illus. (Computer-Supported Collaborative Learning Series, Vol. 11) Hardcover

🖉 Springer

▶ 129,95€

Gerry Stahl

Studying Virtual

Math Teams

- ▶ \$179.00
- SFr. 216.00
- ▶ £117.00

ISBN 978-1-4419-0227-6

Order Now!

		ing Virtual Math Teams")78-1-4419-0227-6	
Methods of Payment Check/Money Order enclosed AmEx Card No.		O MasterCard O VISA	
Please send orders to: Outside the Americas:		Name	
Springer Springer		Address	
Order Department Customer Service Center PO Box 2485 Haberstrasse 7	r GmbH	Street Address	
Secaucus, NJ 07096-2485 69126 Heidelberg		(Sorry, we cannot deliver to P.O. boxes)	
USA Germany		City / State / ZIP-Code	
Call toll-free 1-800-SPRINGER Call: + 49 (0) 6221-345-4301 8:30 am - 5:30 pm ET Fax: +49 (0) 6221-345-4229		Country	
► Fax your order to (201) 348-4505 ► Web: springer.com		Telephone / Email	
Web springer.com Email orders-hd-individuals@springer.com		Date 🗙	Signature 🗙

CA, MA, NJ, NY, and PA residents, please add sales tax. Canadian residents, please add 5% GST. Please add \$5.00 for shipping one book and \$1.00 for each additional book. Outside the US and Canada add \$10.00 for first book, \$5.00 for each additional book. All orders are processed upon receipt. If an order cannot be fulfilled within 90 days, payment will be refunded upon request. Prices are payable in US currency or its equivalent. Remember, your 30-day return privilege is always guaranteed. Pre-publication pricing: Unless otherwise stated, pre-pub prices are valid through the end of the third month following publication, and therefore are subject to change. All ϵ and \pm prices are net prices subject to local VAT, e.g. in Germany 7% VAT for books and 19% VAT for electronic products. Pre-publication pricing: Unless otherwise stated, pre-pub prices are valid through the end of the third month following publication, and therefore are subject to change. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted. Please consult springer.com for information on postage.