

TABLE OF CONTENTS

List of contributors.....	vii
Preface.....	ix
1 ARGUMENTATION, COMPUTER SUPPORT, AND THE EDUCATIONAL CONTEXT OF CONFRONTING COGNITIONS.....	1
Jerry Andriessen, Michael Baker, and Dan Suthers	
2 REPRESENTATIONAL GUIDANCE FOR COLLABORATIVE INQUIRY..	27
Daniel D. Suthers	
3 COMPUTER-MEDIATED ARGUMENTATIVE INTERACTIONS FOR THE CO-ELABORATION OF SCIENTIFIC NOTIONS.....	47
Michael Baker	
4 ARGUMENTATION AS NEGOTIATION IN ELECTRONIC COLLABORATIVE WRITING.....	79
Jerry Andriessen, Gijsbert Erkens, Cathy van de Laak, Nanno Peters, and Pierre Coirier	
5 CONSTRUCTIVE DISCUSSIONS THROUGH ELECTRONIC DIALOGUE.....	117
Arja Veerman	
6 USING CMC TO DEVELOP ARGUMENTATION SKILLS IN CHILDREN WITH A 'LITERACY DEFICIT'	144
Rachel Pilkington and Aisha Walker	
7 DESIGNING EXTERNAL REPRESENTATIONS TO SUPPORT SOLVING WICKED PROBLEMS.....	177
Jan M. van Bruggen & Paul A. Kirschner	
8 ELABORATING NEW ARGUMENTS THROUGH A CSCL SCRIPT.....	205
P. Jermann & P. Dillenbourg	
9 THE BLIND AND THE PARALYTIC: SUPPORTING ARGUMENTATION IN EVERYDAY AND SCIENTIFIC ISSUES.....	227
Baruch B. Schwarz & Amnon Glassner	
10 CSCL, ARGUMENTATION, AND DEWEYAN INQUIRY: ARGUMENTATION <i>IS</i> LEARNING.....	261
Timothy Koschmann	

Arguing to Learn
Confronting Cognitions in Computer-Supported
Collaborative Learning Environments
Andriessen, J.; Baker, M.; Suthers, D. (Eds.)
2003, IX, 269 p., Hardcover
ISBN: 978-1-4020-1382-9