## LEARNING AND INSTRUCTION

An Official Journal of the European Association for Research on Learning and Instruction

Website http://elsevier.com/locate/learninstruc/ Association Website http://www.earli.org

## **Volume 22 Issue 6 2012**

R-1403.1

## **Contents**

AK. Praetorius, G. Lenske and A. Helmke  SELF AND SOCIAL REGULATION OF LEARNING DURING COLLABORATIVE ACTIVITIES IN THE CLASSROOM: THE INTERPLAY OF INDIVIDUAL AND GROUP COGNITION  V. Grau and D. Whitebread  MODELING ACADEMIC ACHIEVEMENT BY SELF-REPORTED VERSUS TRACED GOAL ORIENTATION  M. Zhou and P.H. Winne  THE EFFECTS OF INTER-LETTER SPACING IN VISUAL-WORD RECOGNITION: EVIDENCE WITH YOUNG NORMAL READERS AND DEVELOPMENTAL DYSLEXICS  M. Perea, V. Panadero, C. Moret-Tatay and P. Gómez  IDENTIFYING CONFIGURATIONS OF PERCEIVED TEACHER AUTONOMY SUPPORT AND STRUCTURE: ASSOCIATIONS WITH SELF-REGULATED LEARNING, MOTIVATION AND PROBLEM BEHAVIOR  M. Vansteenkiste, E. Sierens, L. Goossens, B. Soenens, F. Dochy, A. Mouratidis, N. Aelterman, L. Haerens and W. Beyers  "CONCRETENESS FADING" PROMOTES TRANSFER OF MATHEMATICAL KNOWLEDGE N.M. McNeil and E.R. Fyfe  COGNITIVE LOAD THEORY, THE TRANSIENT INFORMATION EFFECT AND E-LEARNING A. Wong, W. Leahy, N. Marcus and J. Sweller  BIT BY BIT OR ALL AT ONCE? SPLITTING UP THE INQUIRY TASK TO PROMOTE CHILDREN'S		
CLASSROOM: THE INTERPLAY OF INDIVIDUAL AND GROUP COGNITION V. Grau and D. Whitebread  MODELING ACADEMIC ACHIEVEMENT BY SELF-REPORTED VERSUS TRACED GOAL ORIENTATION M. Zhou and P.H. Winne  THE EFFECTS OF INTER-LETTER SPACING IN VISUAL-WORD RECOGNITION: EVIDENCE WITH YOUNG NORMAL READERS AND DEVELOPMENTAL DYSLEXICS M. Perea, V. Panadero, C. Moret-Tatay and P. Gómez  IDENTIFYING CONFIGURATIONS OF PERCEIVED TEACHER AUTONOMY SUPPORT AND STRUCTURE: ASSOCIATIONS WITH SELF-REGULATED LEARNING, MOTIVATION AND PROBLEM BEHAVIOR M. Vansteenkiste, E. Sierens, L. Goossens, B. Soenens, F. Dochy, A. Mouratidis, N. Aelterman, L. Haerens and W. Beyers  "CONCRETENESS FADING" PROMOTES TRANSFER OF MATHEMATICAL KNOWLEDGE N.M. McNeil and E.R. Fyfe  COGNITIVE LOAD THEORY, THE TRANSIENT INFORMATION EFFECT AND E-LEARNING A. Wong, W. Leahy, N. Marcus and J. Sweller  BIT BY BIT OR ALL AT ONCE? SPLITTING UP THE INQUIRY TASK TO PROMOTE CHILDREN'S SCIENTIFIC REASONING  401		387
GOAL ORIENTATION M. Zhou and P.H. Winne  THE EFFECTS OF INTER-LETTER SPACING IN VISUAL-WORD RECOGNITION: EVIDENCE WITH YOUNG NORMAL READERS AND DEVELOPMENTAL DYSLEXICS M. Perea, V. Panadero, C. Moret-Tatay and P. Gómez  IDENTIFYING CONFIGURATIONS OF PERCEIVED TEACHER AUTONOMY SUPPORT AND STRUCTURE: ASSOCIATIONS WITH SELF-REGULATED LEARNING, MOTIVATION AND PROBLEM BEHAVIOR M. Vansteenkiste, E. Sierens, L. Goossens, B. Soenens, F. Dochy, A. Mouratidis, N. Aelterman, L. Haerens and W. Beyers  "CONCRETENESS FADING" PROMOTES TRANSFER OF MATHEMATICAL KNOWLEDGE N.M. McNeil and E.R. Fyfe  COGNITIVE LOAD THEORY, THE TRANSIENT INFORMATION EFFECT AND E-LEARNING A. Wong, W. Leahy, N. Marcus and J. Sweller  BIT BY BIT OR ALL AT ONCE? SPLITTING UP THE INQUIRY TASK TO PROMOTE CHILDREN'S SCIENTIFIC REASONING  431	CLASSROOM: THE INTERPLAY OF INDIVIDUAL AND GROUP COGNITION	401
YOUNG NORMAL READERS AND DEVELOPMENTAL DYSLEXICS M. Perea, V. Panadero, C. Moret-Tatay and P. Gómez  IDENTIFYING CONFIGURATIONS OF PERCEIVED TEACHER AUTONOMY SUPPORT AND STRUCTURE: ASSOCIATIONS WITH SELF-REGULATED LEARNING, MOTIVATION AND PROBLEM BEHAVIOR M. Vansteenkiste, E. Sierens, L. Goossens, B. Soenens, F. Dochy, A. Mouratidis, N. Aelterman, L. Haerens and W. Beyers  "CONCRETENESS FADING" PROMOTES TRANSFER OF MATHEMATICAL KNOWLEDGE N.M. McNeil and E.R. Fyfe  COGNITIVE LOAD THEORY, THE TRANSIENT INFORMATION EFFECT AND E-LEARNING A. Wong, W. Leahy, N. Marcus and J. Sweller  BIT BY BIT OR ALL AT ONCE? SPLITTING UP THE INQUIRY TASK TO PROMOTE CHILDREN'S SCIENTIFIC REASONING  420  421  420  431	GOAL ORIENTATION	413
STRUCTURE: ASSOCIATIONS WITH SELF-REGULATED LEARNING, MOTIVATION AND PROBLEM BEHAVIOR  M. Vansteenkiste, E. Sierens, L. Goossens, B. Soenens, F. Dochy, A. Mouratidis, N. Aelterman, L. Haerens and W. Beyers  "CONCRETENESS FADING" PROMOTES TRANSFER OF MATHEMATICAL KNOWLEDGE  N.M. McNeil and E.R. Fyfe  COGNITIVE LOAD THEORY, THE TRANSIENT INFORMATION EFFECT AND E-LEARNING  A. Wong, W. Leahy, N. Marcus and J. Sweller  BIT BY BIT OR ALL AT ONCE? SPLITTING UP THE INQUIRY TASK TO PROMOTE CHILDREN'S SCIENTIFIC REASONING	YOUNG NORMAL READERS AND DEVELOPMENTAL DYSLEXICS	420
N.M. McNeil and E.R. Fyfe  COGNITIVE LOAD THEORY, THE TRANSIENT INFORMATION EFFECT AND E-LEARNING A. Wong, W. Leahy, N. Marcus and J. Sweller  BIT BY BIT OR ALL AT ONCE? SPLITTING UP THE INQUIRY TASK TO PROMOTE CHILDREN'S SCIENTIFIC REASONING  458	STRUCTURE: ASSOCIATIONS WITH SELF-REGULATED LEARNING, MOTIVATION AND PROBLEM BEHAVIOR M. Vansteenkiste, E. Sierens, L. Goossens, B. Soenens, F. Dochy, A. Mouratidis, N. Aelterman,	431
A. Wong, W. Leahy, N. Marcus and J. Sweller  BIT BY BIT OR ALL AT ONCE? SPLITTING UP THE INQUIRY TASK TO PROMOTE CHILDREN'S SCIENTIFIC REASONING  458		440
SCIENTIFIC REASONING 458		449
	SCIENTIFIC REASONING	458