## 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 20 Issue 1 2010

R-1403.1

\* 14.

## Contents

EDITORIAL

A. Efklides	•	•
RELATIONS OF MATHEMATICS SELF-CONCEPT AN WITH MATHEMATICS ACHIEVEMENT: CULTURAL DEFIFTEEN-YEAR-OLDS IN 34 COUNTRIES M.M. Chiu and R.M. Klassen	is no orange, quote	2
WRITING LEARNING JOURNALS: INSTRUCTIONAL LEARNING-STRATEGY DEFICITS S. Hübner, M. Nückles and A. Renkl	SUPPORT TO OVERCOME 1	18
TEACHERS' GOAL ORIENTATIONS FOR TEACHING: INSTRUCTIONAL PRACTICES, INTEREST IN TEACH J. Retelsdorf, R. Butler, L. Streblow and U. Schief	IING, AND BURNOUT	30
LEARNING BASIC ADDITION FACTS FROM CHOOS ALTERNATIVE ANSWERS M.S. van Galen and P. Reitsma	ING BETWEEN 4	47
PREDICTORS OF MOTHERS' AND FATHERS' TEACH MATHEMATICS DURING KINDERGARTEN AND GR. G. Silinskas, U. Leppänen, K. Aunola, R. Parrila an	ADE 1	61
CONCEPTIONS OF AND APPROACHES TO LEARNII PEER ASSESSMENT YF. Yang and CC. Tsai	NG THROUGH ONLINE	72
DO DYNAMIC WORK INSTRUCTIONS PROVIDE AN INSTRUCTIONS IN A SMALL SCALE ASSEMBLY TAG. Watson, J. Butterfield, R. Curran and C. Craig		84