*Marja Vauras*, Senior Scientist, Prof. in Education (learning and teaching), Centre for Learning Research and Department of Teacher Education, University of Turku. Her research is focused, particularly, on subperforming students, who experience multiple cognitive and motivational problems in school, with the emphasis on interactive, long-term development of cognition and motivation in social interaction. Her research aims at expanding the analysis on complex developmental - learning-related - interactions between cognitive and metacognitive competence, motivation, emotion and social interaction. More recently, the focus of her research has moved to the role of both school- and family-related, social factors contributing to learning and motivational-emotional processes, particularly, in relation to learning difficulties as well as excellence in learning. Above with long-term development of diagnostics and interventions, her recent methodological efforts concern learning-related person-situation transactions and educational software and collaborative learning environments.

