
Development of Elementary School Teachers' Self-Regulated Learning Scale

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Self-regulated learning (SRL) is one of the precious ways in teachers' professional development, and its operation level includes different factors. With studies abroad and our preliminary investigation as base, this study developed a scale to test the factors SRL includes. According to the result of 905 teachers working in elementary school by exploratory factor analysis, the SRL for elementary teachers is consisted of its sociality (it included selecting leads and seeking for instructing), its motivation(it included self-improvement and self-excelling), its methods(it included strategy use and habitual behavior), and its outcomes(it included extensive reading and teachers' professional development). All the result indicated Teachers' SRL Scale had clear factor structure, good reliability and validity. It can be used to test the current operating situation of SRL for teachers working in elementary school.

Key Word: Reliability, validity, exploratory factor analysis, scale developing