

62. Zvi Artstein, **Integral-like operator equations with time-varying parameters, and variational convergence.** In: The Second Colloquium on Differential Equations D. Bainov and V. Covachev, eds., World Scientific, Singapore, 1992, pp. 1-14.

Abstract. We consider integral-like operator equations with time-varying and with control parameters. These include many integral equations and functional differential equations with hereditary effects of the state and the parameters. We introduce relaxation in parameter space which determines variational convergence. The latter is interpreted here via the continuity of the attainable set of solutions of the solution with a fixed control.

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