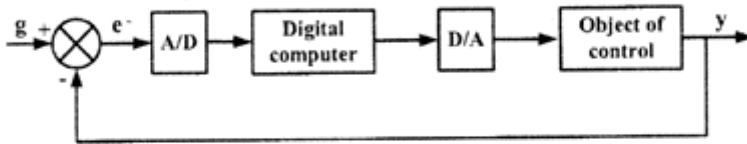


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# **ANALYSIS AND SYNTHESIS OF THE DISCRETE –TIME SYSTEMS**

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**Zelenkov A.A., Sineglazov V.M., Sochenko P.S.**

Z51 Analysis and Synthesis of discrete-time systems : K.:  
NAU, 2004.– 168 p.

The training book allows the reader to master the basic principles of construction of the discrete-time systems, the basic techniques of their analysis and synthesis using the z-transform.

The training book is intended for instructors and students of The electrical and radio engineering specialities.

**Зеленков О.А., Синєглазов В.М., Соченко П.С.**

Аналіз і синтез дискретних систем : Навчальний посібник (англійською мовою).– К.: НАУ, 2004. – 168 с.

Розглянуто основні принципи побудови дискретних систем, основні методи їх аналізу та синтезу з використанням z-перетворення.

Розрахований на студентів електро- і радіотехнічних спеціальностей, а також буде корисним для викладачів.

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