

Professional Experience Structure & Content in Becoming a Specialist Metrologist

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key words

competence, qualification
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metrology

The article reveals the concept of professional experience of an expert metrologist, the role and stages of his formation in the structure of professional competence of a specialist. It shows necessity of formation and development of professional experience of expert metrologist for successful solution of professional tasks through realization of additional professional training.

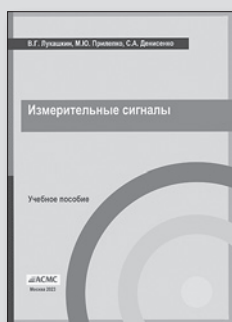
The authors believe that it is very important that professional experience is a dynamic structure that changes in the process of carrying out a specific professional activity, capable of self-development under the influence of various conditions in which this activity is carried out, that is, it has a synergistic character.

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НОВАЯ КНИГА

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Измерительные сигналы

Учебное пособие. — М.: АСМС, 2023

Приводятся свойства и особенности всех видов измерительных сигналов, включая сигналы аналитической химии и космические гравитационные, используемые для решения широкого круга современных метрологических задач. Особое внимание уделено гармоническому сигналу — базовой функции ряда Фурье. Рассмотрено понятие спектра сигнала и полосы занимаемых частот при различных видах модуляции электрических сигналов.

Учебное пособие может быть полезно широкому кругу специалистов-метрологов, занимающихся практическими измерениями и построением измерительных схем.

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