

**Abakumova I.V., Godunov M.V.**

**Semantic genesis and goal-setting in the training of engineering and pedagogical personnel in a transitive society**

**Abstract:** In the context of modern geopolitical risks, it is necessary to ensure long-term technological sovereignty. For this reason, as well as in connection with the refusal to focus on foreign experience, a new solution to the emerging educational challenges is needed. For this purpose, in the field of training engineering and pedagogical personnel, a preadaptive approach is proposed in building the logic of new educational technologies. Such advanced technologies of vocational training make it possible to maintain a leading position in the development of the sixth technological order. An integral attribute of the present time is the uncertainty of modern society, which is in a state of transitivity. Taking this into account leads to the need to rebuild the image of the world and the lifestyle of a professional. This is possible by transforming the value-semantic motivational and goal-setting plan of the life of the experiencing and interacting subject. The sphere of personal meanings is generally formed by the age of 23-25 and after that it mostly remains stable, and in the professional sphere, constant changes are required from a person after this age. To overcome this, it is important to form tolerance to uncertainty and preadaptive personality traits as the basis of supra-situational activity. Due to this, it is possible to pass through new circumstances of life interactions, which can be perceived not only as uncertain, but also as a crisis. To do this, it is necessary to include the logic of a new order in setting goals for personal and professional development in order to realize life meanings in the long term. Taking into account the specifics of meaning formation and goal setting in the formation of a preadaptive approach in the training of a young specialist allows you to create the best conditions for improving his image of the world and lifestyle. In conditions of transitivity, it is supranational activity that makes it possible to form advanced professional competencies in the training of engineering and pedagogical personnel to ensure the technological independence of our country.