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**The 21st volume of SPQEO is dedicated to the 100-year anniversary
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During this 100-year period, a huge cohort of Ukrainian scientists, engineers and researchers made an immense contribution to development of our country in all fields of economics. And it is a great pleasure to be aware of the fact that our journal for the recent 20 years has been taking part in this progress by helping the researchers to exchange information on their ideas and results of investigations. The journal was, is and will be focused at up-to-date achievements in semiconductor physics, nano- and heterostructures, linear and nonlinear solid-state optics, quantum electronics, optoelectronics and sensorics.

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