SUMMARY –РЕЗЮМЕ, Гайнуллин Эдуард.  
1. The text under consideration is entitled «gravitational waves»;  
2. The text is devoted to detection and investigation of gravitational waves;  
3.  The text begins with Albert Einstein's theory of gravitational waves, which is recognized at the Nobel Prize in Physics.  
4.  The author touches upon the issues of studying gravitational waves and creating equipment for measuring these waves.  
5. The author introduces the concept of the existence of gravitational waves and defines such waves.  
5. The text is divided into the first discoveries of gravitational waves by Einstein and a scientific breakthrough in understanding the Universe.  
6. The text concludes with worldwide recognition of gravitational wave research.