SUMMARY -РЕЗЮМЕ

1. The text under consideration is entitled «Gravitational waves».

2. Albert Einstein's 100-year-old theory

3. Albert Einstein's 100-year-old theory about gravitational waves has been proved correct.

4. The author touches upon on the research of gravitational waves and the creation of supersensitive equipment to measure them.

5. The author introduce the notice of existence gravitational waves and defines them.

5. The text is divided between the first discoveries of gravitational waves and the.

scientific breakthrough in understanding the universe.

6. The text is concludes by in words Physics World editor Hamish Johnston.